

WEATHERLY INDEX 800

AN **Ingersoll-Rand** TOOL COMPANY



MIXED DRIVE SETS

Our two most popular sets Combining 1/4" and 3/8" drives for all types of repair work. Cars, trucks, lawn mowers, appliances and many other jobs. All Challenger sockets and accessories are forged from alloy steel, machined, heat treated and chrome plated to produce a fine quality tool. Available in traditional sturdy metal or high impact plastic boxes. Challenger offers a fine selection of socket sets in both plastic and metal boxes.

2020—20 Pc. 1/4" & 3/8" Drive Socket Set

Tool #	Description
1006	3/16", 6 Pt. Skt.
1007	7/32", 6 Pt. Skt.
1008	1/4", 6 Pt. Skt.
1009	5/32", 6 Pt. Skt.
1010	3/16", 6 Pt. Skt.
1011	1/2", 6 Pt. Skt.
1063	Spinner
1212	3/8", 12 Pt. Skt.
1214	7/16", 12 Pt. Skt.
1216	1/2", 12 Pt. Skt.
1218	5/8", 12 Pt. Skt.
1220	3/4", 12 Pt. Skt.
1222	1 1/8", 12 Pt. Skt.
1224	3/4", 12 Pt. Skt.
1253	3/8"Fx1/4"M Adapter
1260	Ratchet
1265	3" Extension
1266	6" Extension
1326HP	1 3/16" Spark Plug Skt.
9203BM	Box, 12 1/2"x5 1/4"x1 7/8"



2020 — This 20 piece set is ideal for any garage or homeowner. The highly durable, molded plastic box is designed for easy and neat storage. Six 1/4" drive sockets, 3/16" thru 1/2", spinner; seven 3/8" drive sockets, 3/8" thru 3/4", 3/8"Fx1/4"M adapter, ratchet, 3" and 6" extensions, 1 3/16" spark plug socket and storage box.

2095—24 Pc. 1/4" & 3/8" Drive Socket Set

Tool #	Description
1006	3/16", 6 Pt. Skt.
1007	7/32", 6 Pt. Skt.
1008	1/4", 6 Pt. Skt.
1009	5/32", 6 Pt. Skt.
1010	3/16", 6 Pt. Skt.
1011	1/2", 6 Pt. Skt.
1012	3/8", 6 Pt. Skt.
1014	7/16", 6 Pt. Skt.
1016T	1/2", 12 Pt. Skt.
1063	Spinner
1218	5/8", 12 Pt. Skt.
1220	3/4", 12 Pt. Skt.
1222	1 1/8", 12 Pt. Skt.
1224	3/4", 12 Pt. Skt.
1226	1 1/8", 12 Pt. Skt.
1228	7/8", 12 Pt. Skt.
1230	1 3/8", 12 Pt. Skt.
1232	1", 12 Pt. Skt.
1253	3/8"Fx1/4"M Adapter
1260	Ratchet
1265	3" Extension
1266	6" Extension
1326HP	1 3/16" Spark Plug Skt.
9005	Box 17 1/2" x 5 1/4" x 2"



2095 — 24 piece selection of the most used socket sizes for both home and auto. Handy tray for easy and neat storage plus sturdy metal box. Nine 1/4" drive sockets, 3/16" thru 1/2", spinner; eight 3/8" drive sockets, 3/8" thru 1", 3/8"Fx1/4"M adapter, ratchet, 3" and 6" extensions, 1 3/16" spark plug socket and metal tool box.

C1099 — 7 Pc. Socket Set — Carded

A basic 1/4" drive set. Six sockets 1/4" thru 3/16" plus spinner. Add it to your existing set or keep it handy for those small jobs.

Tool #	Description	Tool #	Description
1008	1/4", 6 Pt. Skt.	1012	3/8", 6 Pt. Skt.
1009	5/32", 6 Pt. Skt.	1014	7/16", 6 Pt. Skt.
1010	3/16", 6 Pt. Skt.	1063	Spinner
1011	11/32", 6 Pt. Skt.		Card 3" x 10"

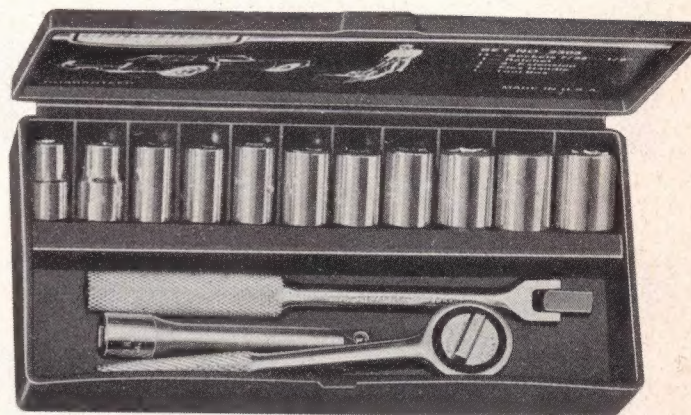


C1099

2303 — 14 Pc. Socket Set

Fourteen piece set for repairs around the home or garage. Eleven sockets, 7/32" thru 1/2"; ratchet, 3" extension, flex handle and poly box for storage. Includes 3 eight point sockets for square fasteners.

Tool #	Description	Tool #	Description
1007	7/32", 6 Pt. Skt.	1010S	5/16", 8 Pt. Skt.
1008	1/4", 6 Pt. Skt.	1012S	3/8", 8 Pt. Skt.
1009	5/32", 6 Pt. Skt.	1016T	1/2", 12 Pt. Skt.
1010	3/16", 6 Pt. Skt.	1060	Ratchet
1011	11/32", 6 Pt. Skt.	1065	3" Extension
1012	3/8", 6 Pt. Skt.	1070	Flex Handle
1014	7/16", 6 Pt. Skt.	9002P	Box, 6 3/4" x 3" x 1 1/4"
1008S	1/4", 8 Pt. Skt.		

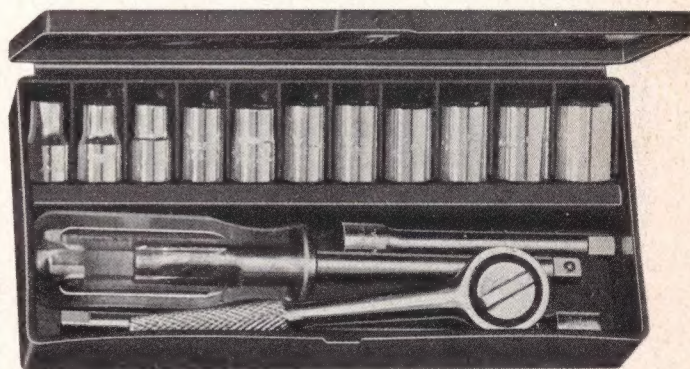


2303

727-15- 15 Pc. Socket Set

Fifteen piece 1/4" drive set designed for electronic and appliance repair or maintenance. Eleven 6 and 12 point sockets, 3/16" thru 1/2"; ratchet, 3" and 6" extensions, spinner and poly box.

Tool #	Description	Tool #	Description
1006	3/16", 6 Pt. Skt.	1012T	3/8", 12 Pt. Skt.
1007	7/32", 6 Pt. Skt.	1014T	7/16", 12 Pt. Skt.
1008	1/4", 6 Pt. Skt.	1016T	1/2", 12 Pt. Skt.
1009	5/32", 6 Pt. Skt.	1060	Ratchet
1010	3/16", 6 Pt. Skt.	1065	3" Extension
1012	3/8", 6 Pt. Skt.	1066	6" Extension
1010T	5/16", 12 Pt. Skt.	1069	Spinner
1011T	11/32", 12 Pt. Skt.	9002P	Box, 6 3/4" x 3" x 1 1/4"

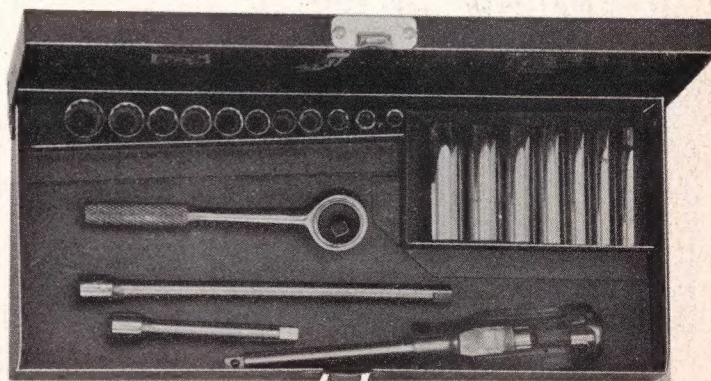


727-15

2311 — 22 Pc. Socket Set

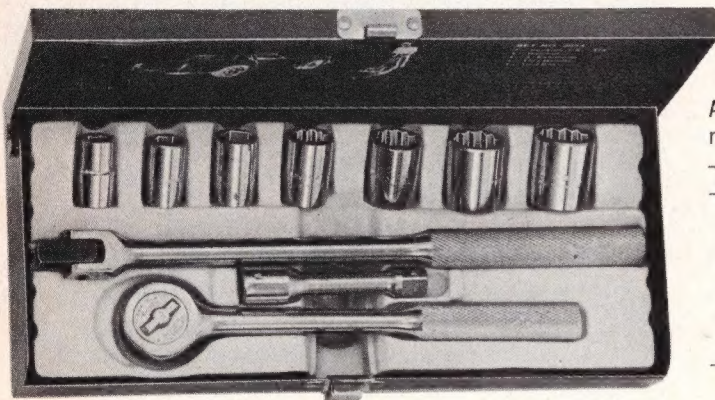
The complete set. Essential for automotive carburetor and ignition work. Very valuable for industrial maintenance and electrical repair. Eleven sockets 3/16" thru 1/2"; seven deep sockets 1/4" thru 1/2", ratchet, 3" and 6" extensions, spinner and metal box.

Tool #	Description	Tool #	Description
1006	3/16", 6 Pt. Skt.	1109	5/32", 6 Pt. Dp. Skt.
1007	7/32", 6 Pt. Skt.	1110	3/16", 6 Pt. Dp. Skt.
1008	1/4", 6 Pt. Skt.	1111	11/32", 6 Pt. Dp. Skt.
1009	5/32", 6 Pt. Skt.	1112	3/8", 6 Pt. Dp. Skt.
1010	3/16", 6 Pt. Skt.	1114	7/16", 6 Pt. Dp. Skt.
1012	3/8", 6 Pt. Skt.	1116	1/2", 6 Pt. Dp. Skt.
1010T	5/16", 12 Pt. Skt.	1060	Ratchet
1011T	11/32", 12 Pt. Skt.	1065	3" Extension
1012T	3/8", 12 Pt. Skt.	1066	6" Extension
1014T	7/16", 12 Pt. Skt.	1069	Spinner
1016T	1/2", 12 Pt. Skt.	9007	Box 10 1/2" x 4 1/2" x 1 3/4"
1108	1/4", 6 Pt. Dp. Skt.		



2311

All Challenger sockets and attachments are manufactured from alloy steel, machined, heat treated and finished for durability.


2054
2054 — 10 Pc. Socket Set

A basic 3/8" drive set for the beginner or the pro. Seven sockets 3/8" thru 3/4", ratchet, extension, flex handle, all in a sturdy metal box.

Tool #	Description	Tool #	Description
1212H	3/8", 6 Pt. Skt.	1224	3/4", 12 Pt. Skt.
1214H	7/16", 6 Pt. Skt.	1260	Ratchet
1216H	1/2", 6 Pt. Skt.	1265	3" Extension
1218	5/8", 12 Pt. Skt.	1270	Flex Handle
1220	3/4", 12 Pt. Skt.	9009	Box, 4"x10"x1 1/2"
1222	1 1/8", 12 Pt. Skt.		

2411 — 10 Pc. Socket Set

Seven sockets 3/8" thru 3/4", ratchet, extension, 13/16" spark plug socket and durable molded plastic box. Use around home, automobile, lawnmower, boat, or anywhere general maintenance or repair needs to be done.

Tool #	Description	Tool #	Description
1212	3/8", 12 Pt. Skt.	1224	3/4", 12 Pt. Skt.
1214	7/16", 12 Pt. Skt.	1260	Ratchet
1216	1/2", 12 Pt. Skt.	1265	3" Extension
1218	5/8", 12 Pt. Skt.	1326HP	13/16" Spark Plug Skt.
1220	3/4", 12 Pt. Skt.	9111BM	Box, 8 1/2" x 5 1/4" x 1 7/8"
1222	1 1/8", 12 Pt. Skt.		

2406 — 16 Pc. Socket Set

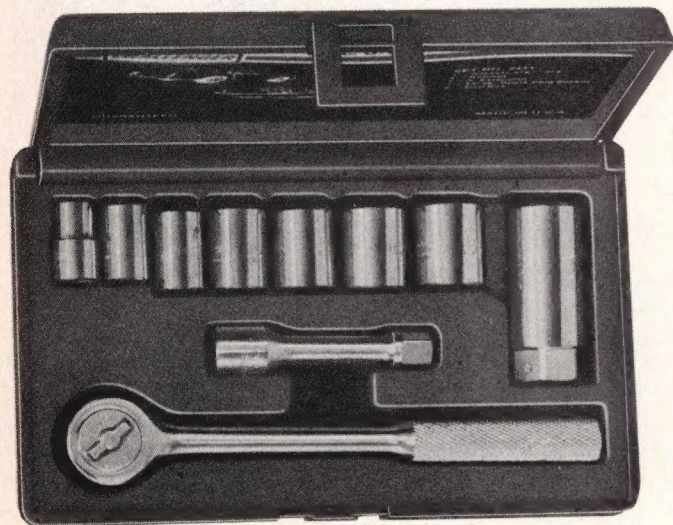
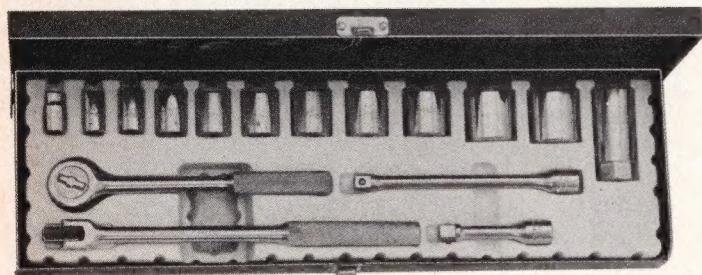
A hefty 3/8" drive set for fasteners 3/8" thru 1". Eleven 12 point sockets 3/8" thru 1", ratchet, 3" and 6" extensions, flex handle, 13/16" spark plug socket and metal box. Good set for general mechanical work on autos or trucks.

Tool #	Description	Tool #	Description
1212	3/8", 12 Pt. Skt.	1230	15/16", 12 Pt. Skt.
1214	7/16", 12 Pt. Skt.	1232	1", 12 Pt. Skt.
1216	1/2", 12 Pt. Skt.	1260	Ratchet
1218	5/8", 12 Pt. Skt.	1265	3" Extension
1220	3/4", 12 Pt. Skt.	1266	6" Extension
1222	1 1/8", 12 Pt. Skt.	1270	Flex Handle
1224	3/4", 12 Pt. Skt.	1326HP	13/16" Spark Plug Skt.
1226	1 1/8", 12 Pt. Skt.	9005	Box, 17 1/2" x 5 1/4" x 2"
1228	7/8", 12 Pt. Skt.		

2406H — 16 Pc. Socket Set

Same set as 2406, only 6 point in place of 12 point sockets. For those who prefer 6 point sockets.

Tool #	Description	Tool #	Description
1212H	3/8", 6 Pt. Skt.	1230	15/16", 12 Pt., Skt.
1214H	7/16", 6 Pt. Skt.	1232	1", 12 Pt. Skt.
1216H	1/2", 6 Pt. Skt.	1260	Ratchet
1218H	5/8", 6 Pt. Skt.	1265	3" Extension
1220H	3/4", 6 Pt. Skt.	1266	6" Extension
1222H	1 1/8", 6 Pt. Skt.	1270	Flex Handle
1224H	3/4", 6 Pt. Skt.	1326HP	13/16" Spark Plug Skt.
1226	1 1/8", 12 Pt. Skt.	9005	Box, 17 1/2" x 5 1/4" x 2"
1228	7/8", 12 Pt. Skt.		


2411

2406 or 2406H

3/8" drive sets with ratchets feature our new 60 tooth ratchet for smoother action and smaller working arc.

2420 — 19 Pc. Socket Set

Big deluxe 19 piece set with the versatility of both regular and deep length sockets.

Tool #	Description	Tool #	Description
1212	3/8", 12 Pt. Skt.	1280	Universal Joint
1214	7/16", 12 Pt. Skt.	1312	3/8", 12 Pt. Dp. Skt.
1216	1/2", 12 Pt. Skt.	1314	7/16", 12 Pt. Dp. Skt.
1218	9/16", 12 Pt. Skt.	1316	1/2", 12 Pt. Dp. Skt.
1220	5/8", 12 Pt. Skt.	1318	9/16", 12 Pt. Dp. Skt.
1222	11/16", 12 Pt. Skt.	1320	5/8", 12 Pt. Dp. Skt.
1224	3/4", 12 Pt. Skt.	1322	11/16", 12 Pt. Dp. Skt.
1260	Ratchet	1324	3/4", 12 Pt. Dp. Skt.
1265	3" Extension	1326HP	13/16" Spark Plug Skt.
1266	6" Extension	9204BM	Box, 12 1/2" x 5 1/4" x 1 7/8"

The same set makeup offered with the option of 6 point or 12 point sockets. Pick your preference in either of these quality sets.

2124 — 19 Pc. Socket Set

Tool #	Description	Tool #	Description
1212	3/8", 12 Pt. Skt.	1280	Universal Joint
1214	7/16", 12 Pt. Skt.	1312	3/8", 12 Pt. Dp. Skt.
1216	1/2", 12 Pt. Skt.	1314	7/16", 12 Pt. Dp. Skt.
1218	9/16", 12 Pt. Skt.	1316	1/2", 12 Pt. Dp. Skt.
1220	5/8", 12 Pt. Skt.	1318	9/16", 12 Pt. Dp. Skt.
1222	11/16", 12 Pt. Skt.	1320	5/8", 12 Pt. Dp. Skt.
1224	3/4", 12 Pt. Skt.	1322	11/16", 12 Pt. Dp. Skt.
1260	Ratchet	1324	3/4", 12 Pt. Dp. Skt.
1265	3" Extension	1326	13/16", 12 Pt. Dp. Skt.
1270	Flex Handle	9005	Box, 17 1/2" x 5 1/4" x 2"

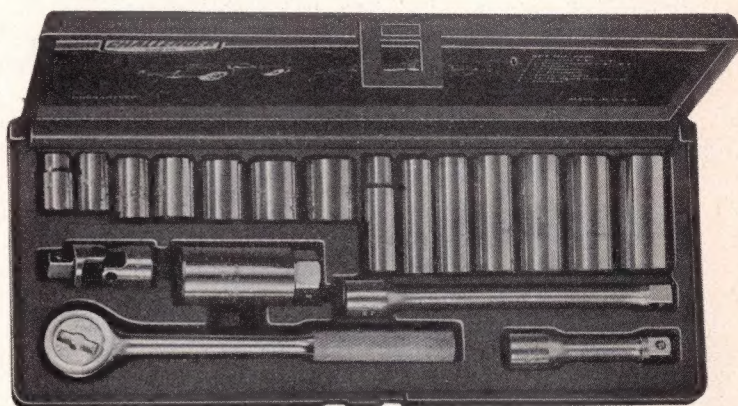
2124H — 19 Pc. Socket Set

Tool #	Description	Tool #	Description
1212H	3/8", 6 Pt. Skt.	1280	Universal Joint
1214H	7/16", 6 Pt. Skt.	1312H	3/8", 6 Pt. Dp. Skt.
1216H	1/2", 6 Pt. Skt.	1314H	7/16", 6 Pt. Dp. Skt.
1218H	9/16", 6 Pt. Skt.	1316H	1/2", 6 Pt. Dp. Skt.
1220H	5/8", 6 Pt. Skt.	1318H	9/16", 6 Pt. Dp. Skt.
1222H	11/16", 6 Pt. Skt.	1320H	5/8", 6 Pt. Dp. Skt.
1224H	3/4", 6 Pt. Skt.	1322H	11/16", 6 Pt. Dp. Skt.
1260	Ratchet	1324H	3/4", 6 Pt. Dp. Skt.
1265	3" Extension	1326	13/16", 12 Pt., Dp. Skt.
1270	Flex Handle	9005	Box, 17 1/2" x 5 1/4" x 2"

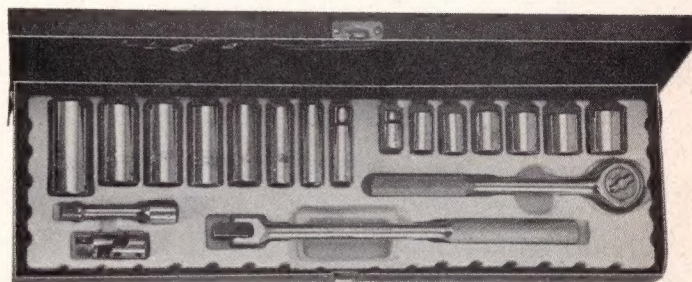
2430 — 30 Pc. Socket Set

A big 30 piece 3/8" drive socket set. This set gives you the versatility to do the job, large or small. A set for the old or new pro.

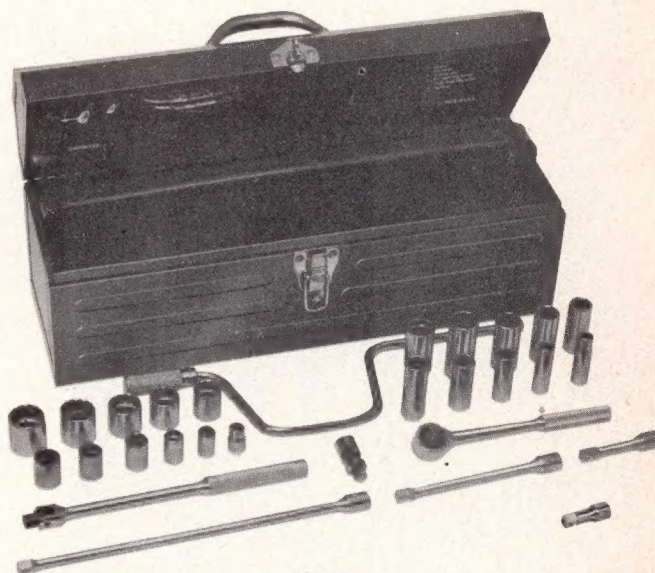
Tool #	Description	Tool #	Description
1212H	3/8", 6 Pt. Skt.	1268	12" Extension
1214H	7/16", 6 Pt. Skt.	1270	Flex Handle
1216H	1/2", 6 Pt. Skt.	1275	Speeder
1218H	9/16", 6 Pt. Skt.	1280	Universal Joint
1220	5/8", 12 Pt. Skt.	1312H	3/8", 6 Pt. Dp. Skt.
1222	11/16", 12 Pt. Skt.	1314H	7/16", 6 Pt. Dp. Skt.
1224	3/4", 12 Pt. Skt.	1316H	1/2", 6 Pt. Dp. Skt.
1226	13/16", 12 Pt. Skt.	1318H	9/16", 6 Pt. Dp. Skt.
1228	7/8", 12 Pt. Skt.	1320H	5/8", 6 Pt. Dp. Skt.
1230	15/16", 12 Pt. Skt.	1320HP	5/8" Spark Plug Skt.
1232	1", 12 Pt. Skt.	1322H	11/16", 6 Pt. Dp. Skt.
1260	Ratchet	1324H	3/4", 6 Pt. Dp. Skt.
1264	1 3/4" Extension	1326	13/16", 12 Pt. Dp. Skt.
1265	3" Extension	1326HP	13/16" Spark Plug Skt.
1266	6" Extension	9039	Box, 19" x 7" x 7 1/4"



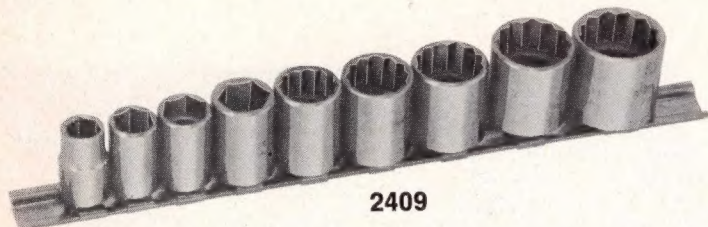
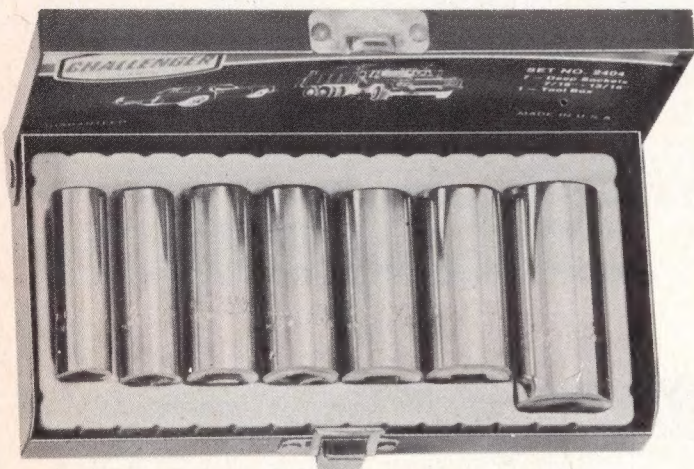
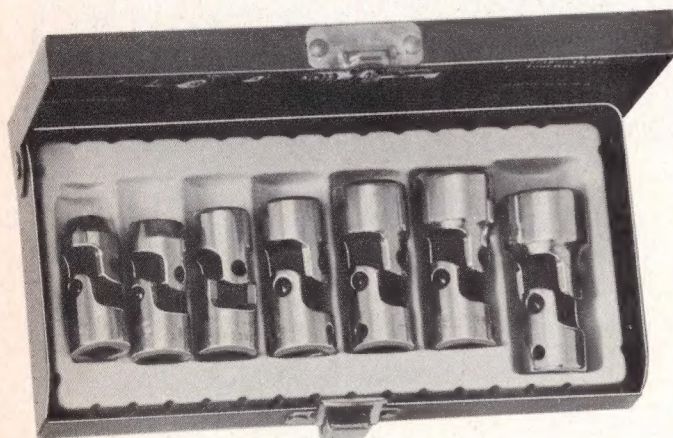
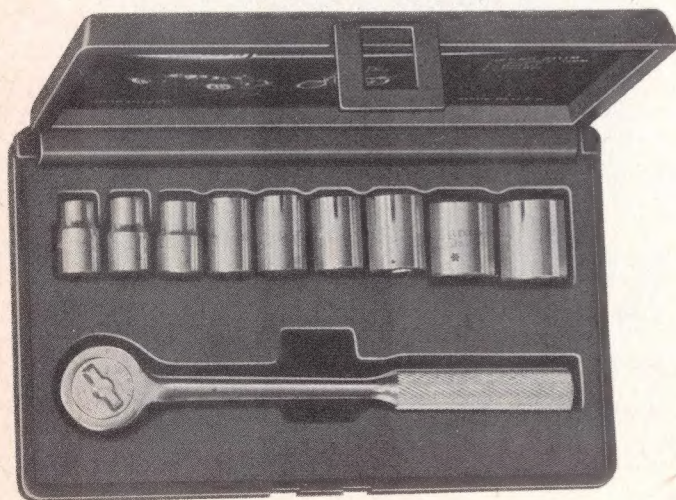
2420



2124 or 2124H



2430


2409

2404

2405

2411M
2409 — 9 Pc. Socket Set on Bar

Nine of the most used socket sizes. Four 6 point sockets $\frac{3}{8}$ " thru $\frac{1}{2}$ ", five 12 point sockets $\frac{5}{8}$ " thru $\frac{3}{4}$ " plus socket bar for storage. Fasten the socket bar to your workbench or tool chest for easy access.

Tool #	Description	Tool #	Description
1212H	$\frac{3}{8}$ ", 6 Pt. Skt.	1224	$\frac{3}{4}$ ", 12 Pt. Skt.
1214H	$\frac{7}{16}$ ", 6 Pt. Skt.	1226	$\frac{13}{16}$ ", 12 Pt. Skt.
1216H	$\frac{1}{2}$ ", 6 Pt. Skt.	1228	$\frac{7}{8}$ ", 12 Pt. Skt.
1218H	$\frac{5}{8}$ ", 6 Pt. Skt.		Socket Bar
1220	$\frac{5}{8}$ ", 12 Pt. Skt.		9 Socket Clips
1222	$\frac{11}{16}$ ", 12 Pt. Skt.		

2404 — 7 Pc. Socket Set

Add versatility to your $\frac{3}{8}$ " drive set with these deep sockets. A necessary item for deep set fasteners. Seven sockets $\frac{7}{16}$ " thru $\frac{13}{16}$ " plus durable metal box for storage.

Tool #	Description	Tool #	Description
1314	$\frac{7}{16}$ ", 12 Pt. Dp. Skt.	1322	$\frac{11}{16}$ ", 12 Pt. Dp. Skt.
1316	$\frac{1}{2}$ ", 12 Pt. Dp. Skt.	1324	$\frac{3}{4}$ ", 12 Pt. Dp. Skt.
1318	$\frac{5}{8}$ ", 12 Pt. Dp. Skt.	1326	$\frac{13}{16}$ ", 12 Pt. Dp. Skt.
1320	$\frac{5}{8}$ ", 12 Pt. Dp. Skt.	9002	Box, $6\frac{3}{4}$ " x 3" x $1\frac{1}{4}$ "

2405 — 7 Pc. Socket Set

Seven universal sockets $\frac{3}{8}$ " thru $\frac{3}{4}$ " for those hard-to-reach fasteners. A necessary item for manifold, bell housing and other work on autos and trucks.

Tool #	Description	Tool #	Description
1281	$\frac{3}{8}$ ", 12 Pt. Univ. Skt.	1285	$\frac{5}{8}$ ", 12 Pt. Univ. Skt.
1282	$\frac{7}{16}$ ", 12 Pt. Univ. Skt.	1286	$\frac{11}{16}$ ", 12 Pt. Univ. Skt.
1283	$\frac{1}{2}$ ", 12 Pt. Univ. Skt.	1287	$\frac{3}{4}$ ", 12 Pt. Univ. Skt.
1284	$\frac{5}{8}$ ", 12 Pt. Univ. Skt.	9002	Box, $6\frac{3}{4}$ " x 3" x $1\frac{1}{4}$ "

3/8" Drive Metrics

The metric revolution is here. More and more cars, trucks, bikes and machinery are being assembled with metric fasteners. Buy a Challenger metric socket set and be ready.

2411M — 10 Pc. Metric Socket Set

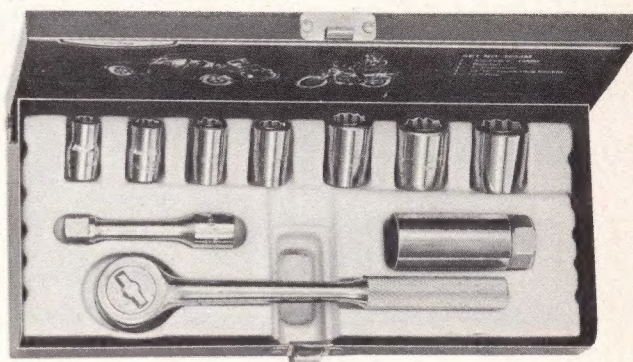
The basic metric starter set. Nine of the most popular metric sockets. A 60 tooth ratchet and plastic tool box round out this basic set.

Tool #	Description	Tool #	Description
1208MD	8mm, 12 Pt. Skt.	1214MD	14mm, 12 Pt. Skt.
1209MD	9mm, 12 Pt. Skt.	1217MD	17mm, 12 Pt. Skt.
1210MD	10mm, 12 Pt. Skt.	1219MD	19mm, 12 Pt. Skt.
1211MD	11mm, 12 Pt. Skt.	1260	Ratchet
1212MD	12mm, 12 Pt. Skt.	9112BM	Box, $8\frac{1}{2}$ " x $5\frac{1}{4}$ " x $1\frac{7}{8}$ "
1213MD	13mm, 12 Pt. Skt.		

2054M — 10 Pc. Metric Socket Set

The seven most used metric sockets sizes 9mm thru 19mm, ratchet, extension, 3/8" spark plug socket and metal box. Handy to have in your car or on your workbench. A must for working on foreign and compact cars with metric fasteners.

Tool #	Description	Tool #	Description
1209MD	9mm, 12 Pt. Skt.	1219MD	19mm, 12 Pt. Skt.
1210MD	10mm, 12 Pt. Skt.	1260	Ratchet
1212MD	12mm, 12 Pt. Skt.	1265	3" Extension
1213MD	13mm, 12 Pt. Skt.	1326HP	3/8" Spark Plug Skt.
1214MD	14mm, 12 Pt. Skt.	9009	Box, 4" x 10" x 1 1/2"
1217MD	17mm, 12 Pt. Skt.		

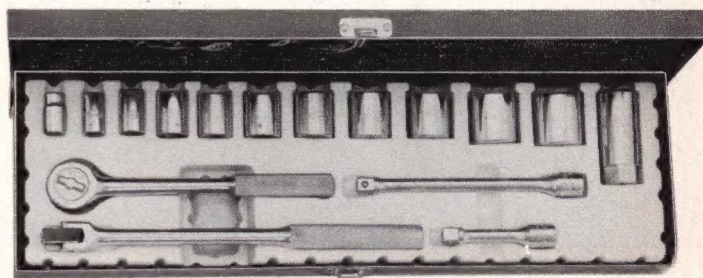


2054M

2406M — 16 Pc. Metric Socket Set

Sixteen items make up this metric set. Eleven metric sockets 12mm thru 22mm, ratchet, flex handle, 3" and 6" extensions and metal box for storage. Big socket coverage plus attachments make this set a must for the professional mechanic.

Tool #	Description	Tool #	Description
1212MD	12mm, 12 Pt. Skt.	1221MD	21mm, 12 Pt. Skt.
1213MD	13mm, 12 Pt. Skt.	1222MD	22mm, 12 Pt. Skt.
1214MD	14mm, 12 Pt. Skt.	1260	Ratchet
1215MD	15mm, 12 Pt. Skt.	1265	3" Extension
1216MD	16mm, 12 Pt. Skt.	1266	6" Extension
1217MD	17mm, 12 Pt. Skt.	1270	Flex Handle
1218MD	18mm, 12 Pt. Skt.	1326HP	3/8" Spark Plug Skt.
1219MD	19mm, 12 Pt. Skt.	9005	Box, 17 1/2" x 5 1/4" x 2"
1220MD	20mm, 12 Pt. Skt.		

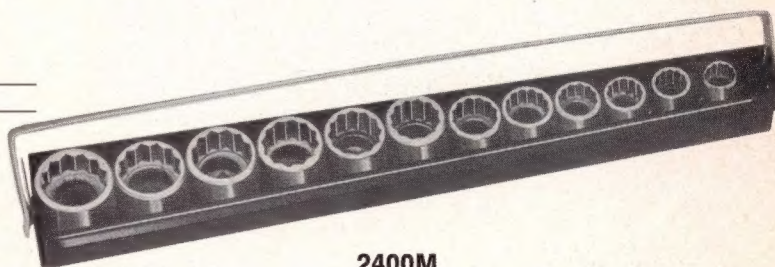


2406M

Metric socket sets for the mechanic who has 3/8" drive attachments. Twelve metric sockets 8mm thru 19mm plus metal storage tray. The tray is a handy way to keep your metric sockets separated from your regular 3/8" drive fractional sockets. Your choice of 6 or 12 point sockets.

2400M — 12 Pc. 12 Point Metric Socket Set

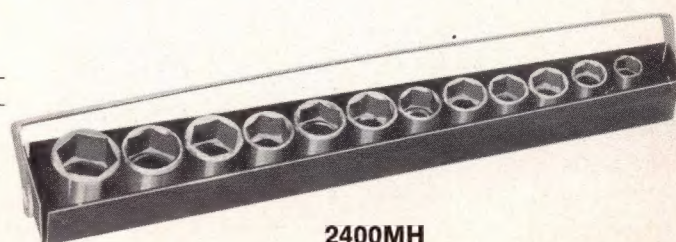
Tool #	Description	Tool #	Description
1208MD	8mm, 12 Pt. Skt.	1215MD	15mm, 12 Pt. Skt.
1209MD	9mm, 12 Pt. Skt.	1216MD	16mm, 12 Pt. Skt.
1210MD	10mm, 12 Pt. Skt.	1217MD	17mm, 12 Pt. Skt.
1211MD	11mm, 12 Pt. Skt.	1218MD	18mm, 12 Pt. Skt.
1212MD	12mm, 12 Pt. Skt.	1219MD	19mm, 12 Pt. Skt.
1213MD	13mm, 12 Pt. Skt.	9030	Tray
1214MD	14mm, 12 Pt. Skt.		



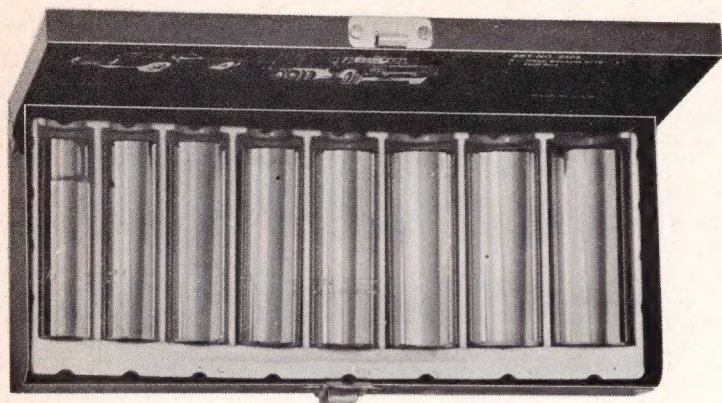
2400M

2400MH—12 Pc. 6 Point Metric Socket Set

Tool #	Description	Tool #	Description
1208M	8mm, 6 Pt. Skt.	1215M	15mm, 6 Pt. Skt.
1209M	9mm, 6 Pt. Skt.	1216M	16mm, 6 Pt. Skt.
1210M	10mm, 6 Pt. Skt.	1217M	17mm, 6 Pt. Skt.
1211M	11mm, 6 Pt. Skt.	1218M	18mm, 6 Pt. Skt.
1212M	12mm, 6 Pt. Skt.	1219M	19mm, 6 Pt. Skt.
1213M	13mm, 6 Pt. Skt.	9030	Tray
1214M	14mm, 6 Pt. Skt.		

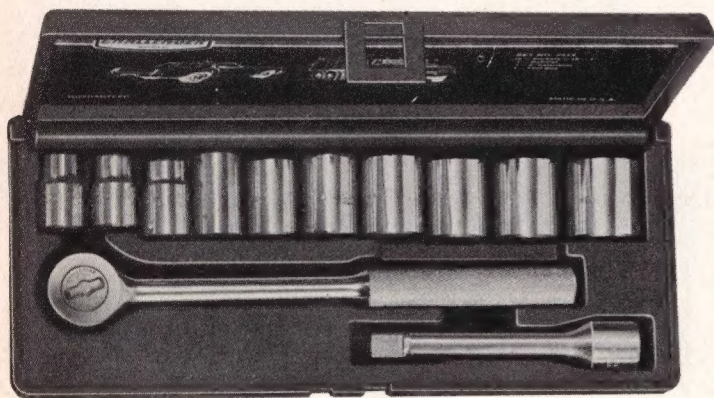


2400MH


2502
2502—8 Pc. Socket Set

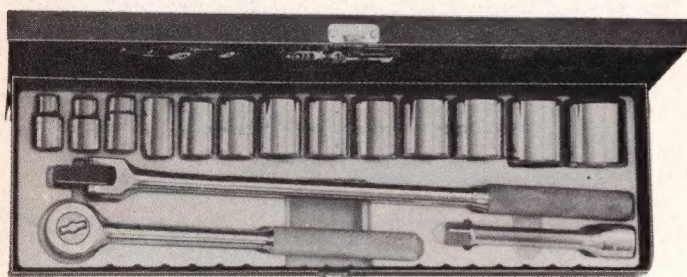
For the mechanic who has 1/2" drive and wants to expand or complete his set. Eight popular deep sockets 3/8" thru 1" in a handy storage box.

Tool #	Description	Tool #	Description
1718	3/8", 12 Pt. Dp. Skt.	1728	7/8", 12 Pt. Dp. Skt.
1720	5/8", 12 Pt. Dp. Skt.	1730	1 1/8", 12 Pt. Dp. Skt.
1722	1 1/16", 12 Pt. Dp. Skt.	1732	1", 12 Pt. Dp. Skt.
1724	3/4", 12 Pt. Dp. Skt.	9009	Box, 4" x 10" x 1 1/2"
1726	1 3/16", 12 Pt. Dp. Skt.		


2513
2513—12 Pc. Socket Set

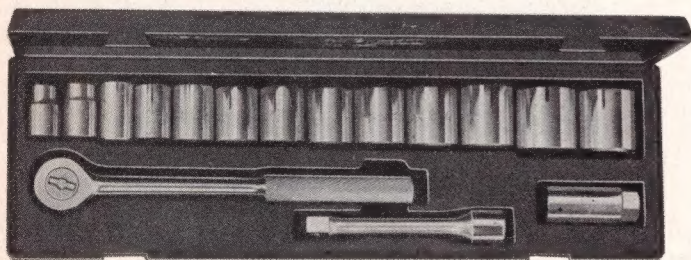
Twelve piece basic 1/2" drive socket set. Ten sockets 3/8" thru 1", ratchet, extension and sturdy plastic box. Use on your car, boat or truck. Thin wall socket design helps you reach fasteners in tight quarters.

Tool #	Description	Tool #	Description
1614	3/8", 12 Pt. Skt.	1628	7/8", 12 Pt. Skt.
1616	1/2", 12 Pt. Skt.	1630	1 1/8", 12 Pt. Skt.
1618	5/8", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1620	3/4", 12 Pt. Skt.	1660	Ratchet
1622	1 1/16", 12 Pt. Skt.	1666	5" Extension
1624	3/4", 12 Pt. Skt.	9135BM	Box, 12 1/2" x 5 1/4" x 1 7/8"
1626	1 3/16", 12 Pt. Skt.		


2503
2503—16 Pc. Socket Set

A sixteen piece 1/2" drive socket set designed for extra muscle when tackling tough truck, tractor or general maintenance work. Thirteen sockets 3/8" thru 1 1/4", ratchet, extension, flex handle and rugged metal box.

Tool #	Description	Tool #	Description
1614	3/8", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1616	1/2", 12 Pt. Skt.	1634	1 1/16", 12 Pt. Skt.
1618	5/8", 12 Pt. Skt.	1636	1 1/8", 12 Pt. Skt.
1620	3/4", 12 Pt. Skt.	1640	1 1/4", 12 Pt. Skt.
1622	1 1/16", 12 Pt. Skt.	1660	Ratchet
1624	3/4", 12 Pt. Skt.	1666	5" Extension
1626	1 3/16", 12 Pt. Skt.	1670	Flex Handle
1628	7/8", 12 Pt. Skt.	9005	Box, 17 1/2" x 5 1/4" x 2"
1630	1 5/16", 12 Pt. Skt.		


2517
2517—16 Pc. Socket Set

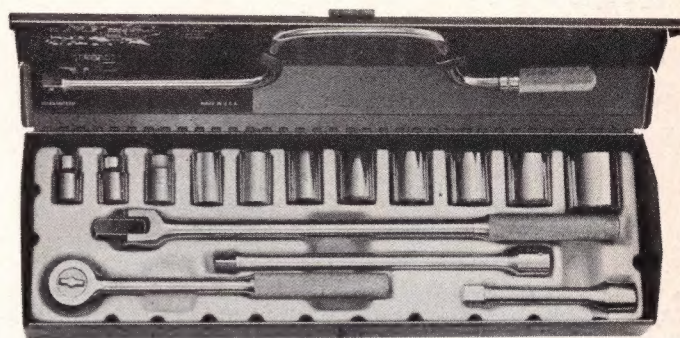
Thirteen sockets 3/8" thru 1 1/4" ratchet, extension, 3/16" spark plug socket and durable plastic box. Sixteen rugged 1/2" drive tools for work on trucks, tractors and general automotive. A real necessity for farm maintenance and repair.

Tool #	Description	Tool #	Description
1614	3/8", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1616	1/2", 12 Pt. Skt.	1634	1 1/16", 12 Pt. Skt.
1618	5/8", 12 Pt. Skt.	1636	1 1/8", 12 Pt. Skt.
1620	3/4", 12 Pt. Skt.	1640	1 1/4", 12 Pt. Skt.
1622	1 1/16", 12 Pt. Skt.	1660	Ratchet
1624	3/4", 12 Pt. Skt.	1666	5" Extension
1626	1 3/16", 12 Pt. Skt.	1726HP	3/16" Spark Plug Skt.
1628	7/8", 12 Pt. Skt.	9176BM	Box, 17 1/2" x 5" x 2 1/8"
1630	1 5/16", 12 Pt. Skt.		

2501 — 16 Pc. Socket Set

The big 1/2" drive set for that big auto, truck, tractor, marine or maintenance job. Eleven sockets 3/16" thru 1 1/4", ratchet, 5" and 10" extensions, flex handle, speeder and tough metal box. The right tools to do the big job right.

Tool #	Description	Tool #	Description
1614	3/16", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1616	1/2", 12 Pt. Skt.	1640	1 1/4", 12 Pt. Skt.
1618	5/8", 12 Pt. Skt.	1660	Ratchet
1620	3/4", 12 Pt. Skt.	1666	5" Extension
1622	1 1/8", 12 Pt. Skt.	1667	10" Extension
1624	3/4", 12 Pt. Skt.	1670	Flex Handle
1626	1 3/8", 12 Pt. Skt.	1675	Speeder
1628	7/8", 12 Pt. Skt.	9008	Box, 19" x 7" x 5"
1630	1 5/16", 12 Pt. Skt.		



2501

2500M — 13 Pc. Socket Set on Bar

A handy way to add metric versatility to your 1/2" socket fractional set. 13 sockets 10mm through 22mm. Plus socket bar for storage. Socket bar is drilled for fastening to your work bench or tool box.

Tool #	Description	Tool #	Description
1610MD	10mm, 12 Pt. Skt.	1618MD	18mm, 12 Pt. Skt.
1611MD	11mm, 12 Pt. Skt.	1619MD	19mm, 12 Pt. Skt.
1612MD	12mm, 12 Pt. Skt.	1620MD	20mm, 12 Pt. Skt.
1613MD	13mm, 12 Pt. Skt.	1621MD	21mm, 12 Pt. Skt.
1614MD	14mm, 12 Pt. Skt.	1622MD	22mm, 12 Pt. Skt.
1615MD	15mm, 12 Pt. Skt.		Socket Bar
1616MD	16mm, 12 Pt. Skt.		13 Socket Clips
1617MD	17mm, 12 Pt. Skt.		



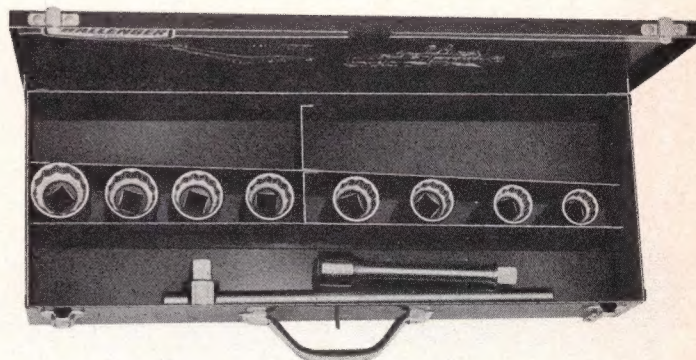
2500M

3/4" DRIVE SOCKET SETS

4902 — 10 Pc. Socket Set

3/4" drive starter set. Eight sockets 1 1/8" thru 1 5/8", extension, sliding "T" bar and heavy duty metal box. The large metal box has ample room for expanding this set as needed.

Tool #	Description	Tool #	Description
1815	8" Extension	1844	1 3/8", 12 Pt. Skt.
1818	Sliding "T" Bar	1846	1 7/8", 12 Pt. Skt.
1834	1 1/8", 12 Pt. Skt.	1848	1 1/2", 12 Pt. Skt.
1836	1 1/8", 12 Pt. Skt.	1852	1 5/8", 12 Pt. Skt.
1840	1 1/4", 12 Pt. Skt.	407	Box, 22"x8"x4"
1842	1 3/8", 12 Pt. Skt.		

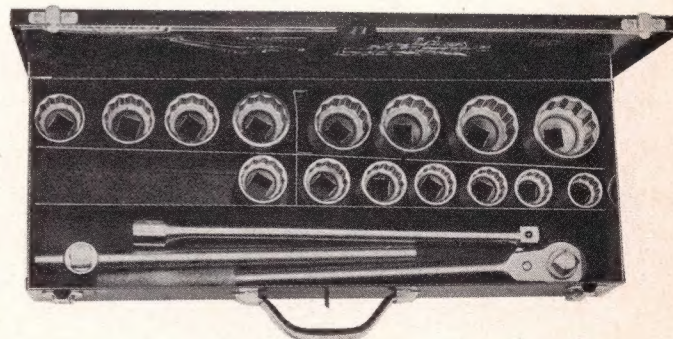


4902

4904 — 18 Pc. Socket Set

For the job that needs 3/4" drive. Work on heavy machinery, trucks, tractors, farm machinery and earth moving equipment. Fifteen sockets 1 1/8" thru 2", ratchet, extension, sliding "T" bar and heavy duty metal box. Forged alloy steel gives these tools the toughness to handle the big tough jobs.

Tool #	Description	Tool #	Description
1834	1 1/8", 12 Pt. Skt.	1854	1 1/8", 12 Pt. Skt.
1836	1 1/8", 12 Pt. Skt.	1856	1 3/4", 12 Pt. Skt.
1838	1 3/8", 12 Pt. Skt.	1858	1 1/2", 12 Pt. Skt.
1840	1 1/4", 12 Pt. Skt.	1860	1 7/8", 12 Pt. Skt.
1842	1 3/8", 12 Pt. Skt.	1864	2", 12 Pt. Skt.
1844	1 3/8", 12 Pt. Skt.	1817	16" Extension
1846	1 7/8", 12 Pt. Skt.	1818	Sliding "T" Bar
1848	1 1/2", 12 Pt. Skt.	1861	Ratchet
1850	1 7/8", 12 Pt. Skt.	407	Box, 22"x8"x4"
1852	1 5/8", 12 Pt. Skt.		



4904

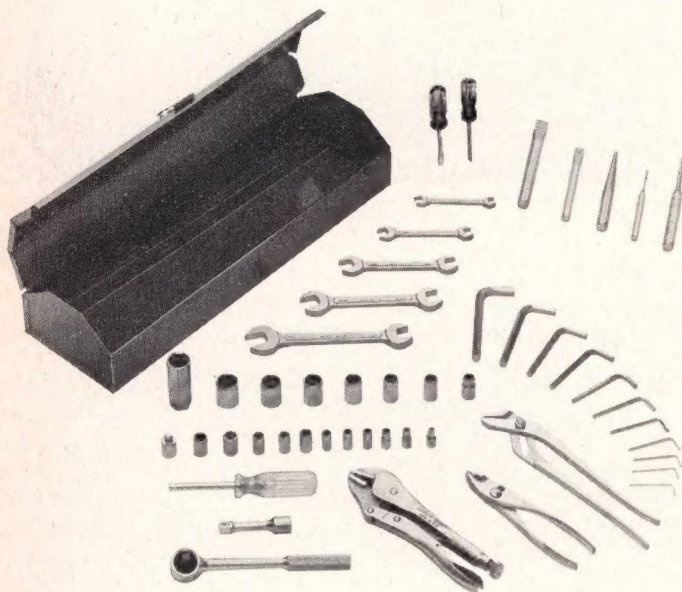
PROMOTIONAL MIXED DRIVE SETS

High piece count, quality sets for the person who wants broad coverage at a savings. All items featured are covered by the Challenger guarantee.

3611—50 Pc. Set

Fifty piece $\frac{1}{4}$ " and $\frac{3}{8}$ " drive socket set. This set is always handy for general automotive work and repairs around the home.

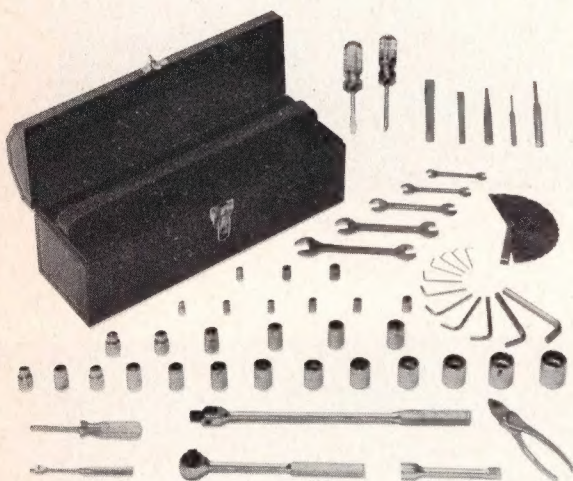
Tool #	Description	Tool #	Description
$\frac{1}{4}$" Drive Items			
1006	$\frac{3}{16}$ ", 6 Pt. Skt.	1012	$\frac{3}{8}$ ", 6 Pt. Skt.
1007	$\frac{7}{32}$ ", 6 Pt. Skt.	1014	$\frac{7}{16}$ ", 6 Pt. Skt.
1008	$\frac{1}{4}$ ", 6 Pt. Skt.	1008S	$\frac{1}{4}$ ", 8 Pt. Skt.
1009	$\frac{5}{32}$ ", 6 Pt. Skt.	1010S	$\frac{5}{16}$ ", 8 Pt. Skt.
1010	$\frac{5}{16}$ ", 6 Pt. Skt.	1012S	$\frac{3}{8}$ ", 8 Pt. Skt.
1011	$\frac{11}{32}$ ", 6 Pt. Skt.	1063	Spinner
$\frac{3}{8}$" Drive Items			
1212	$\frac{3}{8}$ ", 12 Pt. Skt.	1224	$\frac{3}{4}$ ", 12 Pt. Skt.
1214	$\frac{7}{16}$ ", 12 Pt. Skt.	1253	$\frac{3}{8}$ F x $\frac{1}{4}$ M Adapter
1216	$\frac{1}{2}$ ", 12 Pt. Skt.	1260	Ratchet
1218	$\frac{5}{8}$ ", 12 Pt. Skt.	1265	3" Extension
1220	$\frac{3}{4}$ ", 12 Pt. Skt.	1326HP	$\frac{13}{16}$ " Spark Plug Skt.
1222	$\frac{11}{16}$ ", 12 Pt. Skt.	Open End Wrenches	
C21011	$\frac{5}{16}$ " x $\frac{11}{32}$ "	C21922	$\frac{1}{32}$ " x $\frac{11}{16}$ "
C21214	$\frac{3}{8}$ " x $\frac{7}{16}$ "	C22024	$\frac{5}{8}$ " x $\frac{3}{4}$ "
C21618	$\frac{1}{2}$ " x $\frac{9}{16}$ "	P06	Pouch
Other Tools			
9754	11 Pc. Hex Key Wr. Set	65	Punch, $\frac{1}{4}$ "
3126	6" Slip Joint Pliers	73	Chisel, $\frac{7}{16}$ "
3339	Water Pump Pliers	74	Chisel, $\frac{5}{8}$ "
3093	Lever Jaw Pliers	90	Punch, $\frac{1}{2}$ "
7534	Screwdriver, $\frac{1}{4}$ " x 4"	P03	Pouch
7582	Screwdriver, #2 Phill.	9014	Box, $18\frac{1}{2}$ " x $5\frac{3}{4}$ " x $3\frac{5}{8}$ "
62	Punch, $\frac{1}{8}$ "		



3615—83 Pc. Set

Eighty-three piece $\frac{1}{4}$ " and $\frac{1}{2}$ " drive socket set. A big set for those big auto, truck or tractor jobs.

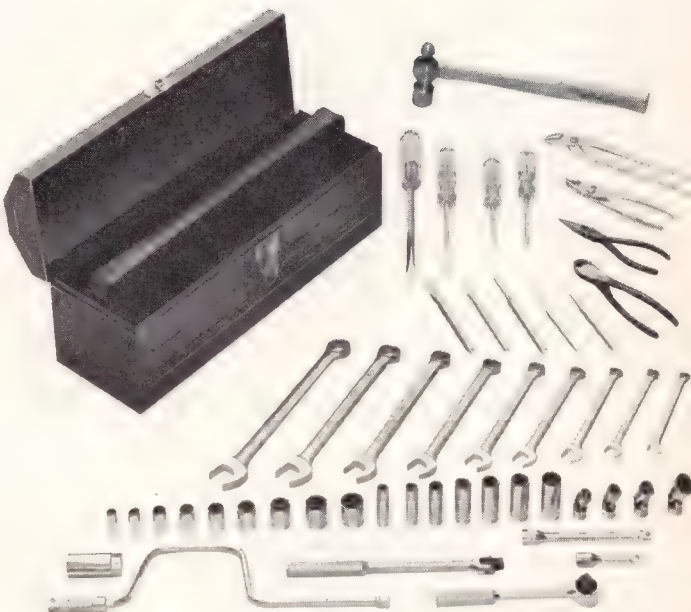
Tool #	Description	Tool #	Description
$\frac{1}{4}$" Drive Items			
1008	$\frac{1}{4}$ ", 6 Pt. Skt.	1008S	$\frac{1}{4}$ ", 8 Pt. Skt.
1009	$\frac{5}{32}$ ", 6 Pt. Skt.	1010S	$\frac{5}{16}$ ", 8 Pt. Skt.
1010	$\frac{5}{16}$ ", 6 Pt. Skt.	1012S	$\frac{3}{8}$ ", 8 Pt. Skt.
1011	$\frac{11}{32}$ ", 6 Pt. Skt.	1063	Spinner
1012	$\frac{3}{8}$ ", 6 Pt. Skt.	1070	Flex Handle
1014	$\frac{7}{16}$ ", 6 Pt. Skt.	$\frac{1}{2}$" Drive Items	
1614H	$\frac{7}{16}$ ", 6 Pt. Skt.	1622	$\frac{11}{16}$ ", 12 Pt. Skt.
1616H	$\frac{1}{2}$ ", 6 Pt. Skt.	1624	$\frac{3}{4}$ ", 12 Pt. Skt.
1618H	$\frac{5}{8}$ ", 6 Pt. Skt.	1626	$\frac{13}{16}$ " 12 Pt. Skt.
1620H	$\frac{3}{4}$ ", 6 Pt. Skt.	1628	$\frac{7}{8}$ ", 12 Pt. Skt.
1622H	$\frac{11}{16}$ ", 6 Pt. Skt.	1630	$\frac{15}{16}$ ", 12 Pt. Skt.
1624H	$\frac{3}{4}$ ", 6 Pt. Skt.	1632	1", 12 Pt. Skt.
1614	$\frac{7}{16}$ ", 12 Pt. Skt.	1634	$1\frac{1}{16}$ " 12 Pt. Skt.
1616	$\frac{1}{2}$ ", 12 Pt. Skt.	1636	$1\frac{1}{8}$ ", 12 Pt. Skt.
1618	$\frac{5}{8}$ ", 12 Pt. Skt.	1660	Ratchet
1619	$\frac{11}{32}$ ", 12 Pt. Skt.	1666	5" Extension
1620	$\frac{3}{8}$ ", 12 Pt. Skt.	1670	Flex Handle
Open End Wrenches			
C21011	$\frac{5}{16}$ " x $\frac{11}{32}$ "	C21922	$\frac{1}{32}$ " x $\frac{11}{16}$ "
C21214	$\frac{3}{8}$ " x $\frac{7}{16}$ "	C22024	$\frac{5}{8}$ " x $\frac{3}{4}$ "
C21618	$\frac{1}{2}$ " x $\frac{9}{16}$ "	P06	Pouch
Other Tools			
9754	11 Pc. Hex Key Wr. Set	73	Chisel, $\frac{7}{16}$ "
3126	6" Slip Joint Pliers	74	Chisel, $\frac{5}{8}$ "
7534	Screwdriver, $\frac{1}{4}$ " x 4"	90	Punch, $\frac{1}{2}$ "
7582	Screwdriver, #2 Phill.	P03	Pouch
62	Punch, $\frac{1}{8}$ "	0675	25 Bl. Feeler Gauge
65	Punch, $\frac{1}{4}$ "	9039	Box, 19" x 7" x $7\frac{1}{4}$ "



2650 — 50 Pc. Apprentice Set

A fifty piece tool set designed for the apprentice mechanic or machinist. This is a set that starts the apprentice with the basic tools to get his job done, but will also serve him as he moves into the ranks of the professional.

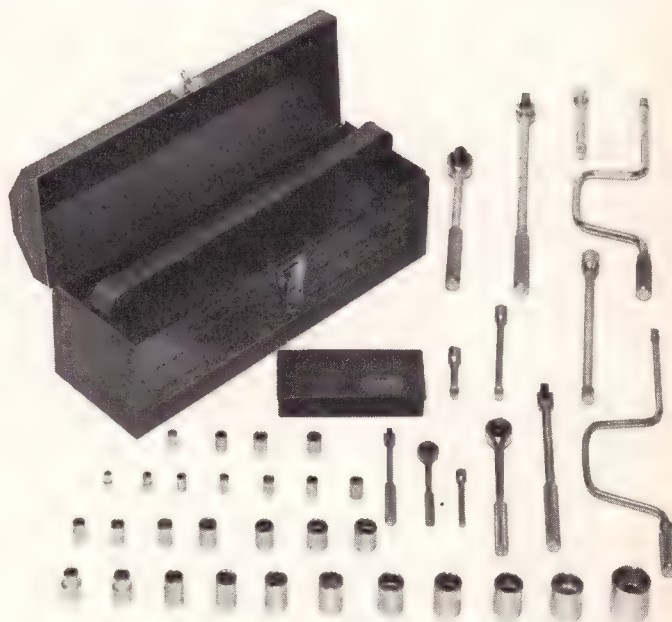
Tool #	Description	Tool #	Description
$\frac{3}{8}$" Drive Items			
1212	$\frac{3}{4}$ ", 12 Pt. Skt.	1280	Universal Joint
1214	$\frac{7}{16}$ ", 12 Pt. Skt.	1282	$\frac{7}{16}$ ", 12 Pt. Univ. Skt.
1216	$\frac{1}{2}$ ", 12 Pt. Skt.	1283	$\frac{1}{2}$ ", 12 Pt. Univ. Skt.
1218	$\frac{9}{16}$ ", 12 Pt. Skt.	1284	$\frac{9}{16}$ ", 12 Pt. Univ. Skt.
1220	$\frac{5}{8}$ ", 12 Pt. Skt.	1287	$\frac{3}{4}$ ", 12 Pt. Univ. Skt.
1222	$1\frac{1}{16}$ ", 12 Pt. Skt.	1312H	$\frac{3}{8}$ ", 6 Pt. Dp. Skt.
1224	$\frac{3}{4}$ ", 12 Pt. Skt.	1314H	$\frac{7}{16}$ ", 6 Pt. Dp. Skt.
1226	$1\frac{3}{16}$ ", 12 Pt. Skt.	1316H	$\frac{1}{2}$ ", 6 Pt. Dp. Skt.
1228	$\frac{7}{8}$ ", 12 Pt. Skt.	1318H	$\frac{5}{16}$ ", 6 Pt. Dp. Skt.
1260	Ratchet	1320H	$\frac{5}{8}$ ", 6 Pt. Dp. Skt.
1265	3" Extension	1322H	$1\frac{1}{16}$ ", 6 Pt. Dp. Skt.
1266	6" Extension	1324H	$\frac{3}{4}$ ", 6 Pt. Dp. Skt.
1269	Flex Handle	1326HP	$1\frac{3}{16}$ " Spark Plug Skt.
Combination Wrenches			
6112	$\frac{3}{8}$ "	6122	$1\frac{1}{16}$ "
6114	$\frac{7}{16}$ "	6124	$\frac{3}{4}$ "
6116	$\frac{1}{2}$ "	6126	$1\frac{1}{16}$ "
6118	$\frac{9}{16}$ "	6128	$\frac{7}{8}$ "
6120	$\frac{5}{8}$ "		
Other Tools			
99	5 Pc. Punch & Chisel Set	7546	Screwdriver $\frac{5}{16}$ "x6"
3050	Needle Nose Pliers	7578	Screwdriver $\frac{5}{16}$ "x8"
3126	6" Slip Joint Pliers	7582	Screwdriver #2 Phill.
3339	Water Pump Pliers	8516	16 oz. Ball Pein
3377	H.D. Diag. Pliers		Hammer
7534	Screwdriver $\frac{1}{4}$ "x4"	9039	Box 19"x7"x7 $\frac{1}{4}$ "



2601 — $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ " Drive Socket Set, 44 Pc.

A versatile forty-four piece socket set covering the most used socket sizes and accessories. A versatile set for the mechanic who works on everything from carburetors to differentials.

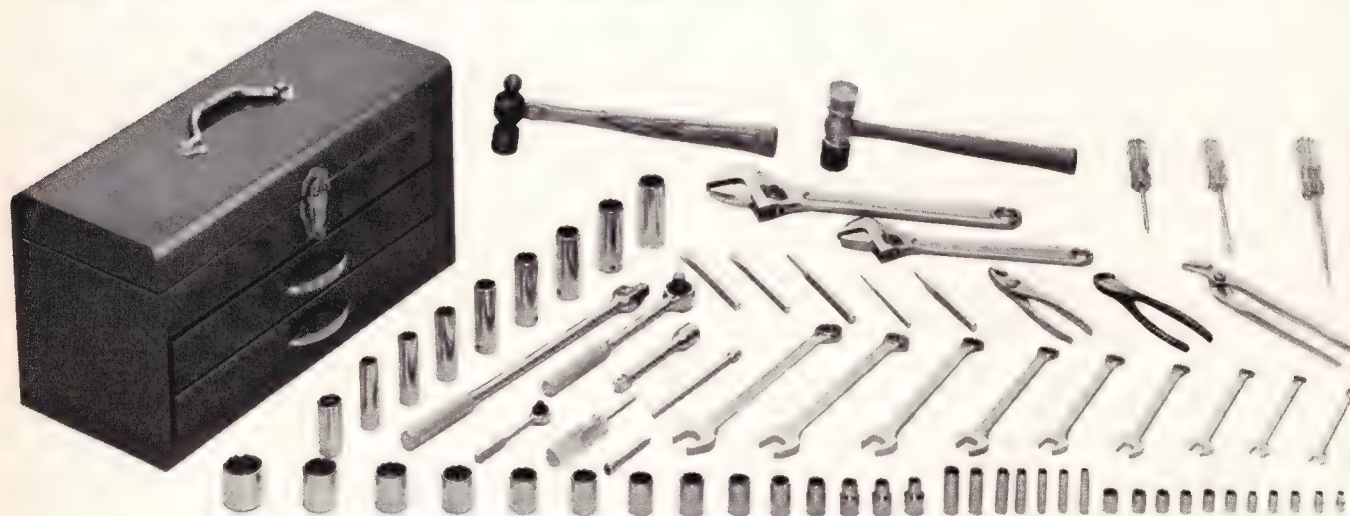
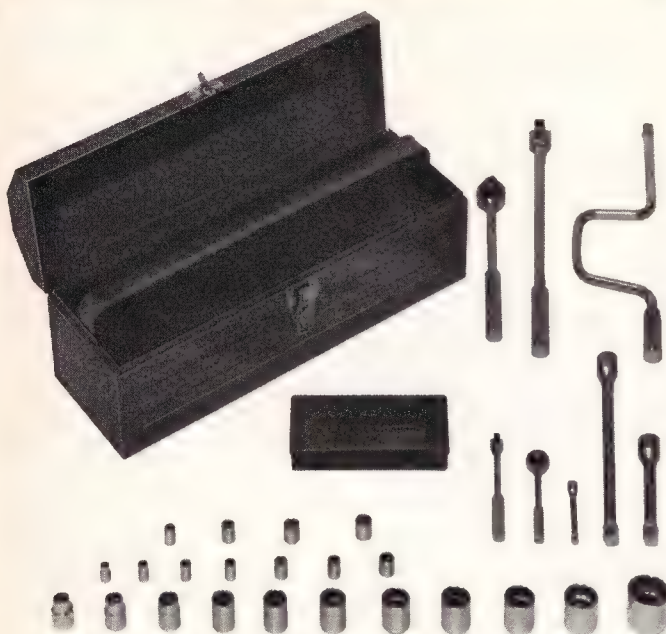
Tool #	Description	Tool #	Description
$\frac{1}{4}$" Dr. Items			
1007	$\frac{7}{32}$ ", 6 Pt. Skt.	1010S	$\frac{5}{16}$ ", 8 Pt. Skt.
1008	$\frac{1}{4}$ ", 6 Pt. Skt.	1012S	$\frac{3}{8}$ ", 8 Pt. Skt.
1009	$\frac{9}{32}$ ", 6 Pt. Skt.	1016T	$\frac{1}{2}$ ", 12 Pt. Skt.
1010	$\frac{5}{16}$ ", 6 Pt. Skt.	1060	Ratchet
1011	$1\frac{1}{32}$ ", 6 Pt. Skt.	1065	3" Extension
1012	$\frac{3}{8}$ ", 6 Pt. Skt.	1070	Flex Handle
1014	$\frac{7}{16}$ ", 6 Pt. Skt.	9002P	Box, 6 $\frac{3}{4}$ "x3"x1 $\frac{1}{4}$ "
1008S	$\frac{1}{4}$ ", 8 Pt. Skt.		
$\frac{3}{8}$" Dr. Items			
1212	$\frac{3}{8}$ ", 12 Pt. Skt.	1224	$\frac{3}{4}$ ", 12 Pt. Skt.
1214	$\frac{7}{16}$ ", 12 Pt. Skt.	1260	Ratchet
1216	$\frac{1}{2}$ ", 12 Pt. Skt.	1266	6" Extension
1218	$\frac{9}{16}$ ", 12 Pt. Skt.	1268	12" Extension
1220	$\frac{5}{8}$ ", 12 Pt. Skt.	1270	Flex Handle
1222	$1\frac{1}{16}$ ", 12 Pt. Skt.	1275	Speeder
$\frac{1}{2}$" Dr. Items			
1614	$\frac{1}{4}$ ", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1616	$\frac{1}{2}$ ", 12 Pt. Skt.	1640	1 $\frac{1}{4}$ ", 12 Pt. Skt.
1618	$\frac{9}{16}$ ", 12 Pt. Skt.	1660	Ratchet
1620	$\frac{5}{8}$ ", 12 Pt. Skt.	1666	5" Extension
1622	$1\frac{1}{16}$ ", 12 Pt. Skt.	1667	10" Extension
1624	$\frac{3}{4}$ ", 12 Pt. Skt.	1670	Flex Handle
1626	$1\frac{3}{16}$ ", 12 Pt. Skt.	1675	Speeder
1628	$\frac{7}{8}$ ", 12 Pt. Skt.	9039	Box, 19"x7"x7 $\frac{1}{4}$ "
1630	$1\frac{5}{16}$ ", 12 Pt. Skt.		



2600—32 Pc. 1/4 & 1/2" Dr. Socket Set

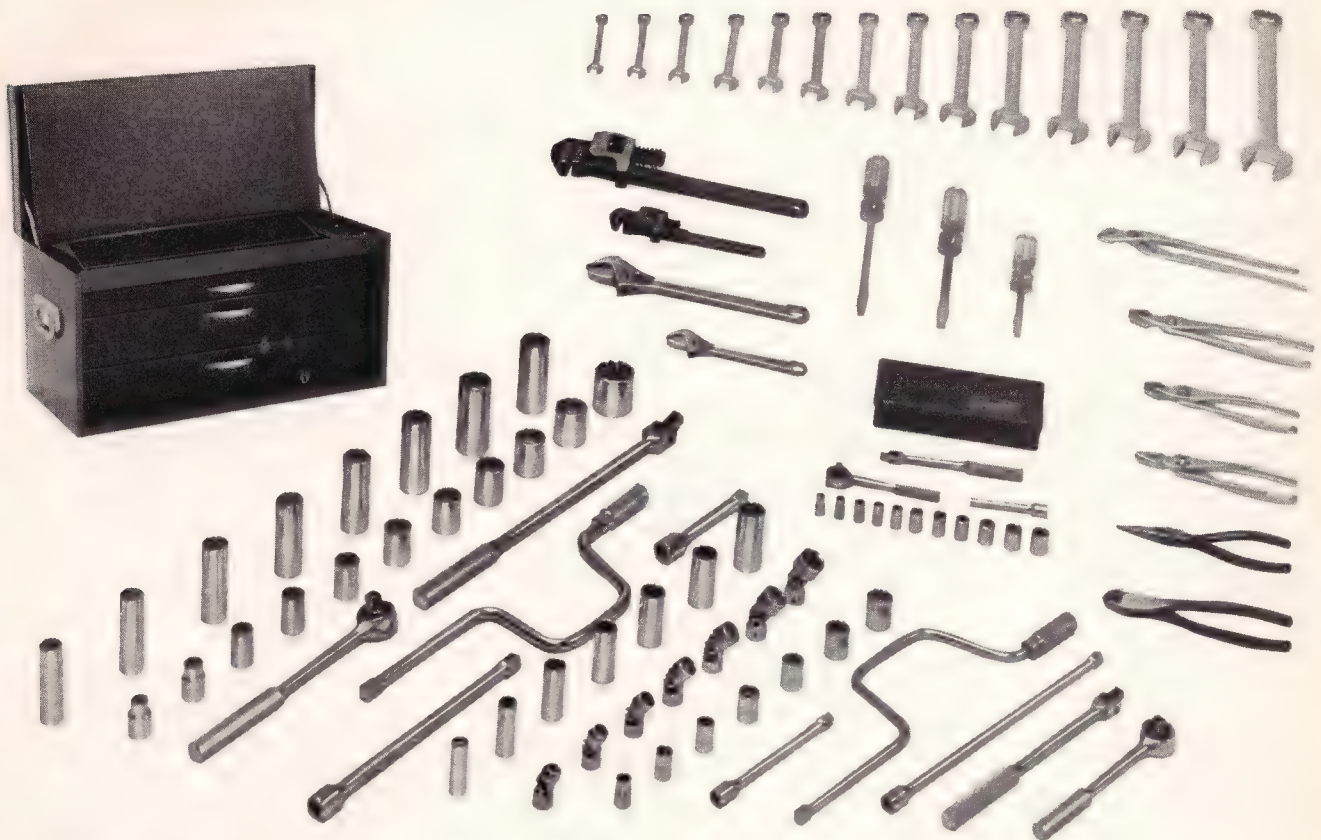
A basic set for the auto, truck, tractor or maintenance mechanic. All in a sturdy 19" metal tool box with tote tray.

Tool #	Description	Tool #	Description
1/4" Dr. Items			
1007	3/32", 6 Pt. Skt.	1010S	5/16", 8 Pt. Skt.
1008	1/4", 6 Pt. Skt.	1012S	3/8", 8 Pt. Skt.
1009	5/32", 6 Pt. Skt.	1016T	1/2", 12 Pt. Skt.
1010	5/16", 6 Pt. Skt.	1060	Ratchet
1011	11/32", 6 Pt. Skt.	1065	3" Extension
1012	3/8", 6 Pt. Skt.	1070	Flex Handle
1014	7/16", 6 Pt. Skt.	9002P	Box, 6 3/4"x3"x1 1/4"
1008S	1/4", 8 Pt. Skt.	1/2" Dr. Items	
1614	3/8", 12 Pt. Skt.	1632	1", 12 Pt. Skt.
1616	1/2", 12 Pt. Skt.	1640	1 1/4", 12 Pt. Skt.
1618	5/8", 12 Pt. Skt.	1660	Ratchet
1620	3/4", 12 Pt. Skt.	1666	5" Extension
1622	1 1/4", 12 Pt. Skt.	1667	10" Extension
1624	3/4", 12 Pt. Skt.	1670	Flex Handle
1626	1 3/8", 12 Pt. Skt.	1675	Speeder
1628	7/8", 12 Pt. Skt.	9039	Box, 19"x7"x7 1/4"
1630	1 5/8", 12 Pt. Skt.		


2773—73 Pc. Industrial Set

Seventy-three piece set designed for the industrial mechanic or maintenance man. A 20" two drawer tool chest is included for moving your tools from job to job.

Tool #	Description	Tool #	Description
1/4" Drive Items			
1006	3/8", 6 Pt. Skt.	1109	5/32", 6 Pt. Dp. Skt.
1007	7/32", 6 Pt. Skt.	1110	5/16", 6 Pt. Dp. Skt.
1008	1/4", 6 Pt. Skt.	1111	11/32", 6 Pt. Dp. Skt.
1009	5/32", 6 Pt. Skt.	1112	3/8", 6 Pt. Dp. Skt.
1010	5/16", 6 Pt. Skt.	1114	7/16", 6 Pt. Dp. Skt.
1012	3/8", 6 Pt. Skt.	1116	1/2", 6 Pt. Dp. Skt.
1010T	5/16", 12 Pt. Skt.	1060	Ratchet
1011T	11/32", 12 Pt. Skt.	1065	3" Extension
1012T	3/8", 12 Pt. Skt.	1066	6" Extension
1014T	7/16", 12 Pt. Skt.	1069	Spinner
1016T	1/2", 12 Pt. Skt.	9007	Box, 10 1/2"x4 1/2"x1 3/4"
1108	1/4", 6 Pt. Dp. Skt.	1/2" Drive Items	
1612	3/8", 12 Pt. Skt.	1660	Ratchet
1614	7/16", 12 Pt. Skt.	1666	5" Extension
1616	1/2", 12 Pt. Skt.	1670	Flex Handle
1618	5/8", 12 Pt. Skt.	1718	5/8", 12 Pt. Dp. Skt.
1620	3/4", 12 Pt. Skt.	1720	5/8", 12 Pt. Dp. Skt.
1622	1 1/4", 12 Pt. Skt.	1722	1 1/4", 12 Pt. Dp. Skt.
1624	3/4", 12 Pt. Skt.	1724	3/4", 12 Pt. Dp. Skt.
1626	1 3/8", 12 Pt. Skt.	1726	1 3/8", 12 Pt. Dp. Skt.
1628	7/8", 12 Pt. Skt.	1728	7/8", 12 Pt. Dp. Skt.
1630	1 5/8", 12 Pt. Skt.	1730	1 5/8", 12 Pt. Dp. Skt.
1632	1", 12 Pt. Skt.	1732	1", 12 Pt. Dp. Skt.
1634	1 1/8", 12 Pt. Skt.	1726HP	1 1/8" Spark Plug Skt.
1636	1 1/4", 12 Pt. Skt.	9009	Box, 4"x10"x1 1/2"
1640	1 1/4", 12 Pt. Skt.	Open End Wrenches	
5714	3/8"x3 1/8"	5724	5/8"x3/4"
5718	1/2"x3 3/8"	5728	1 1/8"x3/8"
5722	1 1/2"x1 1/8"	5732	1 5/8"x1"
Other Tools			
99	5 Pc. Punch & Chisel Set	7578	Screwdriver 5/16"x8"
3050	Needle Nose Pliers	7582	Screwdriver #2 Phill.
3126	Slip Joint Pliers	8316	16 oz. Ball Pein Hammer
3243	10" Power Track® Pliers	8616	12 oz. Soft Face Hammer
3377	H.D. Diag. Pliers	9992C	Tool Chest
4012L	12" Adjustable Wr.		20"x8 1/2"x10 1/2"
4015L	15" Adjustable Wr.		
7536	Screwdriver 1/4"x6"		

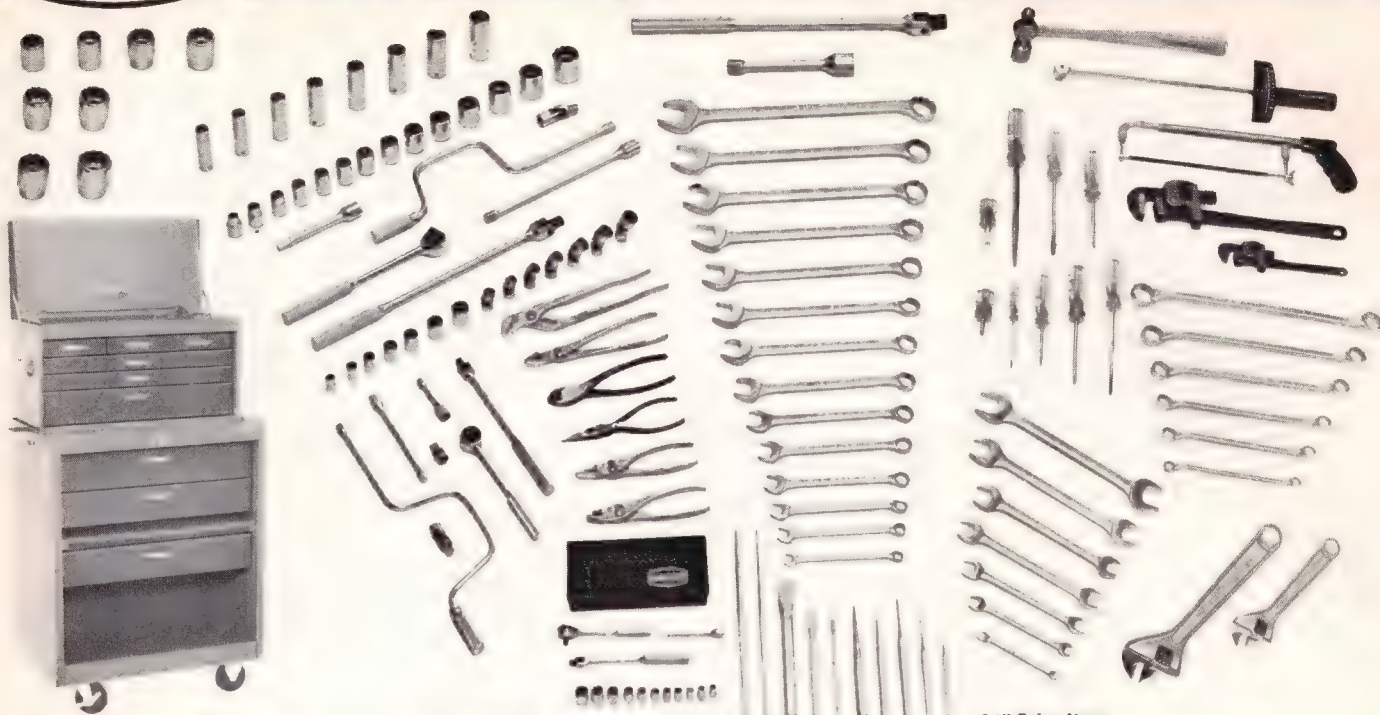


2701—96 Pc. 1/4", 3/8", and 1/2" Dr. Set

Ninety-six piece 1/4", 3/8" and 1/2" drive socket set plus wrenches, pliers and screwdrivers. An ideal set for home, farm, garage, factory, construction or wherever a broad selection of tools are needed to handle the job. Fifteen 1/4" drive pieces including a handy storage box. Twenty-eight 3/8" drive items, including universal and deep socket sets. Twenty-five 1/2" drive items with tool box for deep sockets. Twenty-seven additional tools to round out this set. A 26" top chest with three drawers is included for storage.

Tool #	Description	Tool #	Description
1/4" Drive Items			
1007	3/32", 6 Pt. Skt.	1010S	5/16", 8 Pt. Skt.
1008	1/4", 6 Pt. Skt.	1012S	3/8", 8 Pt. Skt.
1009	5/32", 6 Pt. Skt.	1016T	1/2", 12 Pt. Skt.
1010	5/16", 6 Pt. Skt.	1060	Ratchet
1011	11/32", 6 Pt. Skt.	1065	3" Extension
1012	3/8", 6 Pt. Skt.	1070	Flex Handle
1014	7/16", 6 Pt. Skt.	9002P	Box, 6 3/4"x3"x1 1/4"
1008S	1/4", 8 Pt. Skt.		
3/8" Drive Items			
1212	3/8", 12 Pt. Skt.	1283	1/2", 12 Pt. Univ. Skt.
1214	7/16", 12 Pt. Skt.	1284	3/4", 12 Pt. Univ. Skt.
1216	1/2", 12 Pt. Skt.	1285	5/8", 12 Pt. Univ. Skt.
1218	5/8", 12 Pt. Skt.	1286	1 1/8", 12 Pt. Univ. Skt.
1220	3/4", 12 Pt. Skt.	1287	3/4", 12 Pt. Univ. Skt.
1222	1 1/8", 12 Pt. Skt.	9002	Box, 6 3/4"x3"x1 1/4"
1224	3/4", 12 Pt. Skt.	1314	7/16", 12 Pt. Dp. Skt.
1260	Ratchet	1316	1/2", 12 Pt. Dp. Skt.
1266	6" Extension	1318	3/4", 12 Pt. Dp. Skt.
1268	12" Extension	1320	5/8", 12 Pt. Dp. Skt.
1270	Flex Handle	1322	1 1/8", 12 Pt. Dp. Skt.
1275	Speeder	1324	3/4", 12 Pt. Dp. Skt.
1281	3/8", 12 Pt. Univ. Skt.	1326	1 1/8", 12 Pt. Dp. Skt.
1282	7/16", 12 Pt. Univ. Skt.	9002	Box, 6 3/4"x3"x1 1/4"

Tool #	Description	Tool #	Description
1/2" Drive Items			
1614	7/16", 12 Pt. Skt.	1667	10" Extension
1616	1/2", 12 Pt. Skt.	1670	Flex Handle
1618	5/8", 12 Pt. Skt.	1675	Speeder
1620	3/4", 12 Pt. Skt.	1718	5/8", 12 Pt. Dp. Skt.
1622	1 1/8", 12 Pt. Skt.	1720	5/8", 12 Pt. Dp. Skt.
1624	3/4", 12 Pt. Skt.	1722	1 1/8", 12 Pt. Dp. Skt.
1626	1 1/8", 12 Pt. Skt.	1724	3/4", 12 Pt. Dp. Skt.
1628	7/8", 12 Pt. Skt.	1726	1 1/8", 12 Pt. Dp. Skt.
1630	1 1/8", 12 Pt. Skt.	1728	7/8", 12 Pt. Dp. Skt.
1632	1", 12 Pt. Skt.	1730	1 1/8", 12 Pt. Dp. Skt.
1640	1 1/4", 12 Pt. Skt.	1732	1", 12 Pt. Dp. Skt.
1660	Ratchet	9009	Box, 4"x10"x1 1/2"
1666	5" Extension		
Combination Wrenches			
6112	3/8"	6126	1 1/8"
6114	7/16"	6128	7/8"
6116	1/2"	6130	1 1/8"
6118	5/8"	6132	1"
6120	3/4"	6134	1 1/4"
6122	1 1/8"	6136	1 1/8"
6124	3/4"	6140	1 1/4"
Other Tools			
4006L	Adj. Wrench, 6"	3339	Water Pump Pliers
4010L	Adj. Wrench, 10"	3377	7" Diag. Cut. Pliers
4108	8" Pipe Wrench	3050	Needle Nose Pliers
4114	14" Pipe Wrench	7564	Screwdriver, 1/4"x4"
3126	6" Slip Joint Pliers	7576	Screwdriver, 3/16"x6"
3148	8" Slip Joint Pliers	7578	Screwdriver, 3/16"x8"
3246	Slip Jt. Thin Nose Pliers	9934C	Box, 26"x14 5/8"x12"



2702—137 Pc. 1/4", 3/8", 1/2" & 3/4" Dr. Set

One hundred thirty-seven piece 1/4", 3/8", 1/2" and 3/4" drive socket set with needed hand tool items to complete this master tool set. A master mechanic/maintenance set designed to give you the right tools and sizes to do the job. The roller cabinet has large wheels for transporting your tools from job to job, plus wheel brakes.

Tool #	Description	Tool #	Description
1/4" Drive Items			
1007	3/32", 6 Pt. Skt.	1010S	3/16", 8 Pt. Skt.
1008	1/16", 6 Pt. Skt.	1012S	3/8", 8 Pt. Skt.
1009	3/32", 6 Pt. Skt.	1016T	1/2", 12 Pt. Skt.
1010	5/16", 6 Pt. Skt.	1060	Ratchet
1011	1/32", 6 Pt. Skt.	1065	3" Extension
1012	3/8", 6 Pt. Skt.	1070	Flex Handle
1014	3/16", 6 Pt. Skt.	9002P	Box, 6 3/4"x3"x1 1/4"
1008S	1/4", 8 Pt. Skt.	3/8" Drive Items	
1212	3/8", 12 Pt. Skt.	1270	Flex Handle
1214	7/16", 12 Pt. Skt.	1275	Speeder
1216	1/2", 12 Pt. Skt.	1280	Universal Joint
1218	9/16", 12 Pt. Skt.	1281	3/8", 12 Pt. Univ. Skt.
1220	5/8", 12 Pt. Skt.	1282	7/16", 12 Pt. Univ. Skt.
1222	1 1/16", 12 Pt. Skt.	1283	1/2", 12 Pt. Univ. Skt.
1224	3/4", 12 Pt. Skt.	1284	9/16", 12 Pt. Univ. Skt.
1254	1/2 Fx 3/8 M Adapter	1285	5/8", 12 Pt. Univ. Skt.
1260	Ratchet	1286	1 1/16", 12 Pt. Univ. Skt.
1265	3" Extension	1287	3/4", 12 Pt. Univ. Skt.
1266	6" Extension	9002	Box, 6 3/4"x3"x1 1/4"
1/2" Drive Items			
1614	7/16", 12 Pt. Skt.	1666	5" Extension
1616	1/2", 12 Pt. Skt.	1667	10" Extension
1618	9/16", 12 Pt. Skt.	1670	Flex Handle
1619	1 1/32", 12 Pt. Skt.	1675	Speeder
1620	5/8", 12 Pt. Skt.	1680	Universal Joint
1622	1 1/16", 12 Pt. Skt.	1718	3/4", 12 Pt. Dp. Skt.
1624	3/4", 12 Pt. Skt.	1720	5/8", 12 Pt. Dp. Skt.
1626	1 3/16", 12 Pt. Skt.	1722	1 1/16", 12 Pt. Dp. Skt.
1628	7/8", 12 Pt. Skt.	1724	3/4", 12 Pt. Dp. Skt.
1630	1 5/16", 12 Pt. Skt.	1726	1 1/8", 12 Pt. Dp. Skt.
1632	1", 12 Pt. Skt.	1728	7/8", 12 Pt. Dp. Skt.
1634	1 1/8", 12 Pt. Skt.	1730	1 5/16", 12 Pt. Dp. Skt.
1636	1 1/4", 12 Pt. Skt.	1732	1", 12 Pt. Dp. Skt.
1640	1 1/4", 12 Pt. Skt.	9009	Box, 10"x4"x1 1/2"
1660	Ratchet		

1815	8" Extension	1844	1 3/8", 12 Pt. Skt.
1834	1 1/8", 12 Pt. Skt.	1846	1 1/2", 12 Pt. Skt.
1836	1 1/8", 12 Pt. Skt.	1848	1 1/2", 12 Pt. Skt.
1840	1 1/4", 12 Pt. Skt.	1852	1 5/8", 12 Pt. Skt.
1842	1 5/8", 12 Pt. Skt.	1870	Flex Handle
3/4" Drive Items			
5710	1/4"x5/16"	Open End Wrenches	
5714	3/8"x7/16"	5724	5/8"x3/4"
5718	1/2"x3/8"	5728	1 1/16"x7/8"
5722	1 1/32"x1 1/16"	5732	1 5/16"x1"
Combination Wrenches			
6112	3/8"	6126	1 1/16"
6114	7/16"	6128	7/8"
6116	1/2"	6130	1 5/16"
6118	9/16"	6132	1"
6120	5/8"	6134	1 1/8"
6122	1 1/16"	6136	1 1/8"
6124	3/4"	6140	1 1/4"
Box Wrenches			
6414	3/8"x7/16"	6424	1 1/16"x3/4"
6418	1/2"x3/8"	6428	1 1/16"x7/8"
6420	9/16"x5/8"	6432	1 5/16"x1"
Punches & Chisels			
61	3/32" Pin Punch	75	3/4" Cold Chisel
62	1/8" Pin Punch	87	1/8" Prick Punch
64	3/16" Pin Punch	90	1/2" Center Punch
71	5/16" Cold Chisel	94	3/32" Drift Punch
73	7/16" Cold Chisel	95	3/16" Drift Punch
Screwdrivers			
7514	Screwdriver 1/8"x3 1/2"	7578	Screwdriver 5/16"x8"
7526	Screwdriver 3/16"x6"	7580	Screwdriver 1/4"x1 3/4"
7532	Screwdriver 1/4"x1 5/8"	7581	#1 Phillips x 3"
7534	Screwdriver 1/4"x4"	7582	#2 Phillips x 4"
7536	Screwdriver 1/4"x6"	Other Tools	
3050	Needle Nose Plier	4114	14" Pipe Wrench
3126	6" Slip Joint Pliers	7227	Hacksaw
3148	8" Slip Joint Pliers	8516	16 oz. Ball Pein Hammer
3243	10" Power Track® Pliers		Torque Wrench
3246	Thin Nose Pliers	9709	Tool Chest
3377	H.D. Diag. Pliers	9930C	26"x14 3/8"x12"
4008L	8" Adjustable Wr.		Roller Cabinet
4012L	12" Adjustable Wr.	9947C	27"x29"x18"
4108	8" Pipe Wrench		

The small drive for use in working with appliances, TV's, electrical motors, radios, aviation and general automotive. All sockets and attachments are hot forged from alloy steel for toughness and durability.

1/4" DRIVE SOCKETS & ATTACHMENTS

A Sockets — 6 Point

Tool #	Opening Size	Tool #	Description
1006	3/16"	1010	5/16"
1007	7/32"	1011	11/32"
1008	1/4"	1012	3/8"
1009	5/32"	1014	7/16"

B Sockets — 8 Point

For use on square or 4 point fasteners.

Tool #	Opening Size	Tool #	Opening Size
1008S	1/4"	1012S	3/8"
1010S	5/16"		

C Sockets — 12 Point

Tool #	Opening Size	Tool #	Opening Size
1010T	3/16"	1014T	7/16"
1011T	11/32"	1016T	1/2"
1012T	3/8"		

D Deep Sockets — 6 Point

Tool #	Opening Size	Tool #	Opening Size
1108	1/4"	1112	3/8"
1109	5/32"	1114	7/16"
1110	3/16"	1116	1/2"
1111	11/32"		

Reversible Ratchet

Smooth, positive action. Round head is forged in one piece with handle. Top plate has thumb tip reversing action.

Tool #	Length
1060	4 3/4"

Extensions

Popular lengths for extending reach of attachments and sockets. Locking device holds sockets tightly.

Tool #	Length	Tool #	Length
1065	3"	1066	6"

Spinner Handles

Fluted plastic handle for added holding power. 1069 has inset female end for using other accessory drive items.

Tool #	Length	Tool #	Length
1063	6 1/2"	1069	6 1/8"

Flex Handle

Added leverage for tightening or loosening fasteners, knurled handle for extra gripping power.

Tool #	Length
1070	5 3/4"

Universal Joint

Works freely at any angle. Converts any attachment into a flexible wrench.

Tool #	Length
1080	1 3/8"



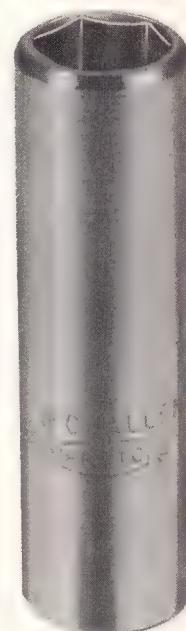
A 6 PT.



C 12 PT.



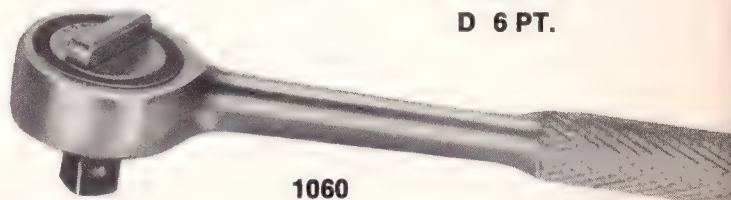
B 8 PT.



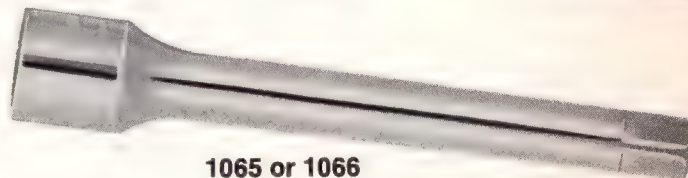
D 6 PT.



1080



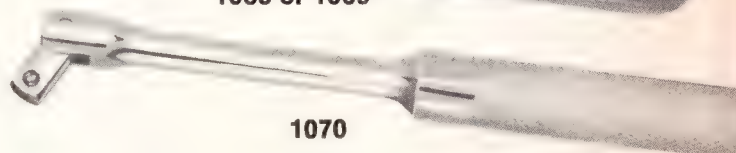
1060



1065 or 1066



1063 or 1069

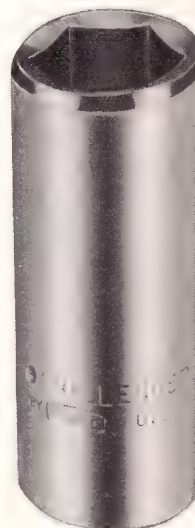
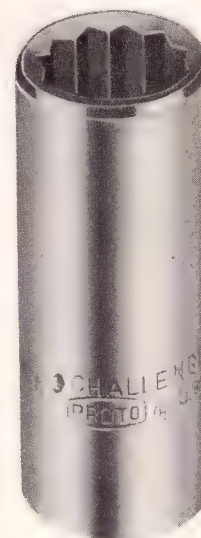


1070


A 6 Pt.

B 12 Pt.

C 6 Pt.

D 12 Pt.

E 6 Pt.

F 12 Pt.

All 3/8" drive sockets and attachments are forged from alloy steel, machined, heat treated and finished for durability.

3/8" DRIVE SOCKETS & ATTACHMENTS

A Sockets — 6 Point

Tool #	Opening Size	Tool #	Opening Size
1212H	3/8"	1220H	5/8"
1214H	7/16"	1222H	11/16"
1216H	1/2"	1224H	3/4"
1218H	5/8"		

B Sockets — 12 Point

Tool #	Opening Size	Tool #	Opening Size
*1212	3/8"	*1224	3/4"
*1214	7/16"	*1226	13/16"
*1216	1/2"	*1228	7/8"
*1218	5/8"	1230	15/16"
*1220	5/8"	1232	1"
*1222	11/16"		

C Sockets — 6 Point Metric

Tool #	Opening Size	Tool #	Opening Size
*1206M	6mm	*1213M	13mm
*1207M	7mm	*1214M	14mm
*1208M	8mm	*1215M	15mm
*1209M	9mm	*1216M	16mm
*1210M	10mm	*1217M	17mm
*1211M	11mm	*1218M	18mm
*1212M	12mm	*1219M	19mm

D Sockets — 12 Point Metric

Tool #	Opening Size	Tool #	Opening Size
1208MD	8mm	1216MD	16mm
1209MD	9mm	1217MD	17mm
1210MD	10mm	1218MD	18mm
1211MD	11mm	1219MD	19mm
1212MD	12mm	*1220MD	20mm
1213MD	13mm	*1221MD	21mm
1214MD	14mm	*1222MD	22mm
1215MD	15mm		

E Deep Sockets — 6 Point

Tool #	Opening Size	Tool #	Opening Size
1312H	3/8"	*1320H	5/8"
*1314H	7/16"	*1322H	11/16"
*1316H	1/2"	*1324H	3/4"
*1318H	5/8"		

F Deep Sockets — 12 Point

Tool #	Opening Size	Tool #	Opening Size
1312	3/8"	1320	5/8"
1314	7/16"	1322	11/16"
1316	1/2"	1324	3/4"
1318	5/8"	*1326	13/16"

*ITEM AVAILABLE CARDED, WHEN ORDERING ADD PREFIX "C"
 EXAMPLE C1212.

Adapters

Add flexibility to your socket set with these adapters, which allow you to use a socket of one drive size with an attachment of another drive size. These adapters cover 1/4", 3/8" and 1/2" drives.

Tool #	Opening Size	Tool #	Opening Size
*1253	3/8" F x 1/4" M	1279	1/4" F x 3/8" M
*1254	1/2" F x 3/8" M		

Reversible Ratchets

60 tooth ratchet action requires only 6° arc to obtain new bite. (See page 32)

Tool #	Description	Tool #	Description
*1260	Round Head, 7 1/2"	1262	Flex Head, 9 3/4"

Ratchet Repair Kits

SEE PRICE SHEET FOR KIT NUMBER.

Extensions

Four lengths—1 3/4" thru 12"—for those hard-to-reach fasteners and spark plugs.

Tool #	Length	Tool #	Length
1264	1 3/4"	*1266	6"
*1265	3"	1268	12"

Flex Handles

Two popular sizes to give you added strength in either loosening or tightening fasteners.

Tool #	Length	Tool #	Length
1269	7 3/4"	*1270	9 3/4"

Speeder Handle

Used by the professional mechanic to speed up his tear-down or rebuild time on engines. Especially useful where numerous fasteners have to be removed or replaced.

Tool #	Length
1275	15 1/4"

Universal Joint

Add flexibility to your sockets or extensions to get at those hard-to-reach fasteners.

Tool #	Length
*1280	1 1/8"

Universal Sockets—12 Point

Tool #	Opening Size	Tool #	Opening Size
1281	3/8"	1285	5/8"
1282	7/16"	1286	1 1/16"
1283	1/2"	1287	3/4"
1284	9/16"		

Spark Plug Sockets

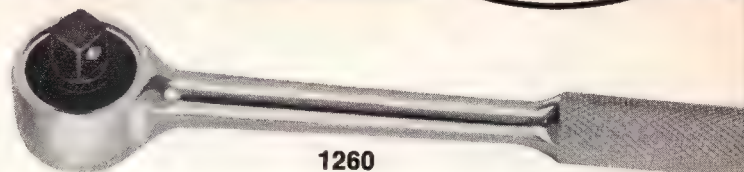
To minimize damage to spark plugs when removing or installing. Neoprene insert holds the plug to prevent its being dropped when removing from the engine well.

Tool #	Opening Size	Tool #	Opening Size
*1320HP	5/8"	*1326HP	1 3/16"
1320R	Rubber Insert	1326R	Rubber Insert

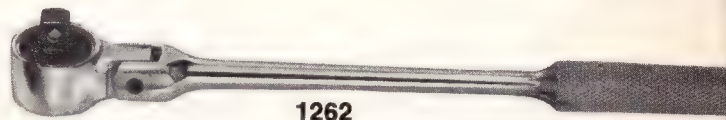
Universal Spark Plug Socket

Tool #	Opening Size
1320-70	5/8"

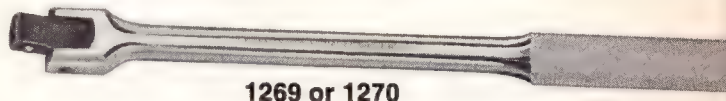
*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C1253.



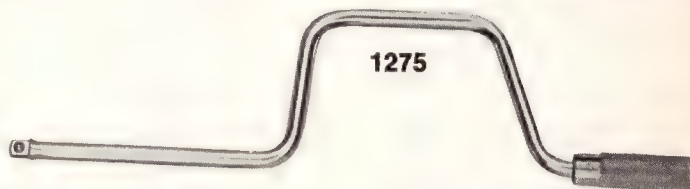
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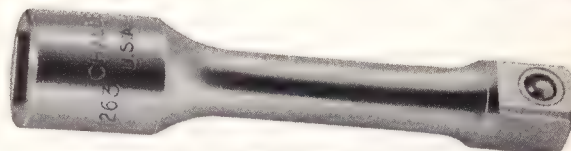
1262



1269 or 1270



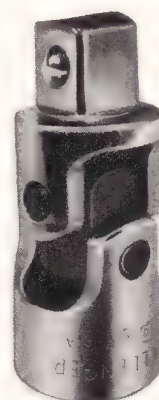
1275



1264, 1265, 1266 or 1268



1253, 1254 or 1279



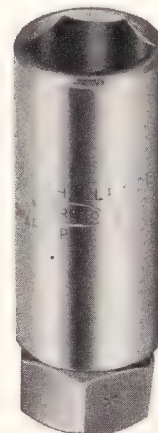
1280



1281-1287



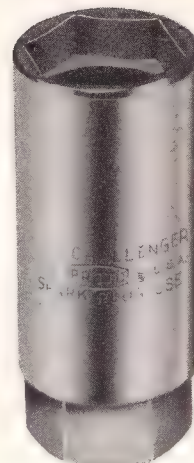
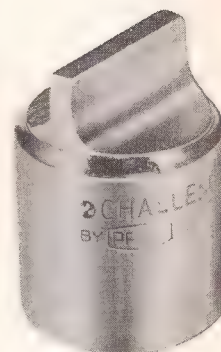
1320-70



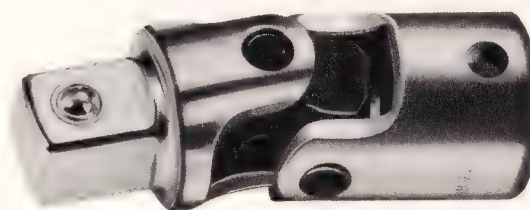
1320HP
1326HP


A 6 Pt.

C 12 Pt.

E 12 Pt.

1726HP

1645

B 8 Pt.

D 12 Pt.

1680

Forged from alloy steel—machined to standards—heat treated, chrome plated to give you Challenger quality.

A Sockets—6 Point

Tool #	Opening Size	Tool #	Opening Size
1612H	3/8"	1620H	5/8"
1614H	7/16"	1622H	1 1/16"
1616H	1/2"	1624H	3/4"
1618H	9/16"		

B Sockets—8 Point

Tool #	Opening Size	Tool #	Opening Size
1614S	3/8"	1620S	5/8"
1616S	1/2"	1624S	3/4"
1618S	9/16"		

C Sockets—12 Point

Tool #	Opening Size	Tool #	Opening Size
1612	3/8"	*1626	1 3/16"
*1614	7/16"	*1628	7/8"
*1616	1/2"	*1630	15/16"
*1618	9/16"	*1632	1"
1619	19/32"	1634	1 1/16"
*1620	5/8"	1636	1 1/8"
*1622	1 1/16"	1640	1 1/4"
*1624	3/4"		

D Metric Sockets—12 Point

Tool #	Opening Size	Tool #	Opening Size
1610MD	10mm	1616MD	16mm
1611MD	11mm	1617MD	17mm
1612MD	12mm	1618MD	18mm
1613MD	13mm	1619MD	19mm
1614MD	14mm	1620MD	20mm
1615MD	15mm	1621MD	21mm

D Metric Sockets—12 Point (Cont.)

Tool #	Opening Size	Tool #	Opening Size
1622MD	22mm	1627MD	27mm
1623MD	23mm	1628MD	28mm
1624MD	24mm	1630MD	30mm
1625MD	25mm	1632MD	32mm
1626MD	26mm	1636MD	36mm

E Deep Sockets—12 Point

Tool #	Opening Size	Tool #	Opening Size
1718	9/16"	1728	7/8"
1720	5/8"	1730	15/16"
1722	1 1/16"	1732	1"
1724	3/4"	1736	1 1/8"
1726	13/16"		

Spark Plug Socket

Designed to grip or hold spark plugs when removing or installing in engines.

Tool #	Opening Size	Tool #	Opening Size
*1726HP	13/16"	1726R	Rubber Insert

Screwdriver Socket

A necessary tool for automotive front end work.

Tool #	Length
1645	1 1/4"

Universal Joint

Tool #	Length
1680	2 5/8"

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C1614.

Adapters

Tool #	Opening Size	Tool #	Opening Size
1653	3/4"Fx1/2"M	1654	3/8"Fx1/2"M

Reversible Ratchet

Challenger precision 60 tooth action. Requires only 6° arc to obtain bite. (See page 32).

Tool #	Length
*1660	10"

Ratchet Repair Kit

SEE PRICE SHEET FOR KIT NUMBER

Extensions

Three popular sizes add reach to your 1/2" drive set for those hard to get at fasteners.

Tool #	Length	Tool #	Length
1665	2 1/2"	*1667	10"
*1666	5"		

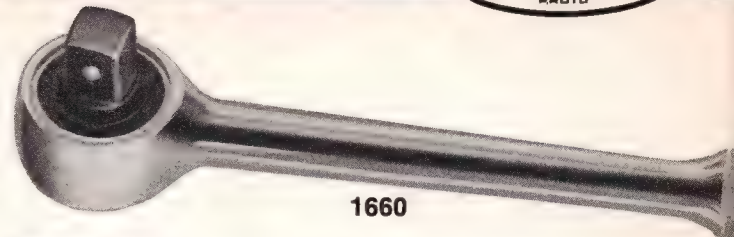
Flex Handles

Two handle lengths to give added leverage for tightening or loosening fasteners.

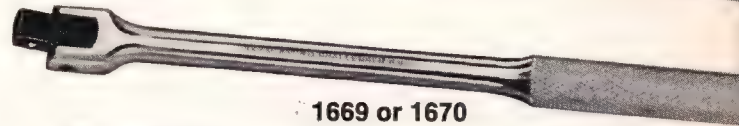
Tool #	Length	Tool #	Length
1669	10 7/8"	*1670	15 3/4"

Speeder Handle

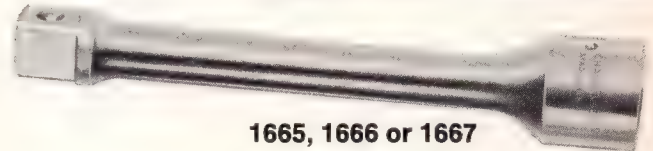
Tool #	Length
1675	16 1/4"



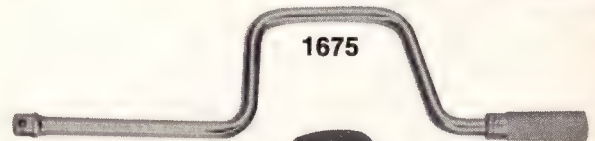
1660



1669 or 1670



1665, 1666 or 1667



1675



1653 or 1654

3/4" DRIVE SOCKETS & ATTACHMENTS

Sockets — 12 Point

Tool #	Opening Size	Tool #	Opening Size
1828	7/8"	1850	1 1/8"
1830	1 1/16"	1852	1 3/8"
1832	1"	1854	1 1/2"
1834	1 1/8"	1856	1 3/4"
1836	1 1/4"	1858	1 7/8"
1838	1 1/2"	1860	2"
1840	1 3/4"	1864	2 1/2"
1842	1 7/8"	1865	2 3/4"
1844	2"	1866	2 7/8"
1846	2 1/8"	1867	3"
1848	2 1/4"		

Extensions

Tool #	Length	Tool #	Length
1815	8"	1817	16"

Sliding "T" Bar

Designed specifically for that job which requires additional leverage.

Tool #	Length
1818	15"

Reversible Ratchet

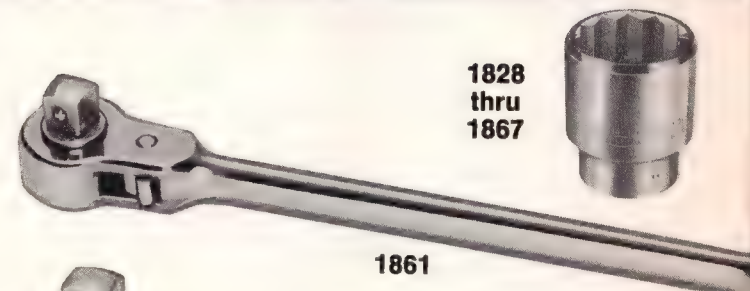
Rugged open head design for 3/4" drive work. Open head design allows for easy cleaning of dirt and grime from the internal gears of this ratchet.

Tool #	Length
1861	20"

Flex Handle

Tool #	Length
1870	20"

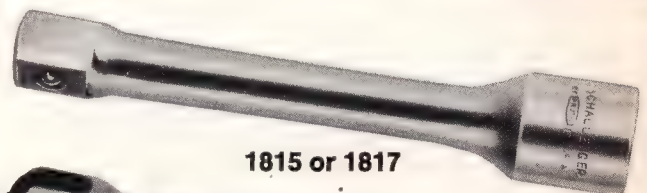
*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C1660.



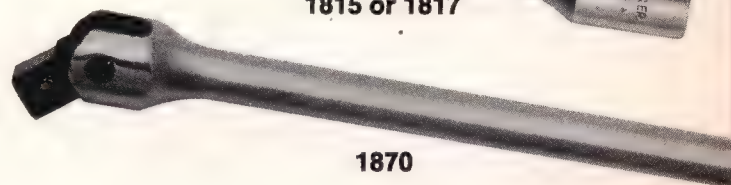
1861



1818



1815 or 1817



1870

1828
thru
1867



Hot forged from alloy steel—broached for accuracy—heat treated for durability—chrome plated for lasting beauty.

Hot forged from alloy steel—broached for accuracy—heat treated for durability—chrome plated for lasting beauty.

Tool #	Size	Length
*6108	1/4"	5"
*6110	5/16"	5 1/2"
*6112	3/8"	6"
*6114	7/16"	6 1/2"
*6116	1/2"	7"
*6118	9/16"	7 1/2"
*6120	5/8"	8"
*6122	11/16"	8 7/8"
*6124	3/4"	9 3/4"
*6126	13/16"	10 5/8"
*6128	7/8"	11 1/2"
*6130	15/16"	12 3/8"
*6132	1"	13 1/4"
6134	1 1/16"	14 1/8"
6136	1 1/8"	15 3/8"
6140	1 1/4"	16 3/4"

COMBINATION WRENCHES—METRIC

Tool #	Size	Length MM
*6106M	6mm	127
*6107M	7mm	127
*6108M	8mm	140
*6109M	9mm	146
*6110M	10mm	159
*6111M	11mm	165
*6112M	12mm	170
*6113M	13mm	177
*6114M	14mm	193
*6115M	15mm	199
*6116M	16mm	204
*6117M	17mm	225
*6118M	18mm	233
*6119M	19mm	240
*6120M	20mm	269
*6121M	21mm	269
*6122M	22mm	294

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
 EXAMPLE C6108.

GUARANTEE

Challenger tools are guaranteed to perform the work for which they are designed, and to last as long as is consistent with ordinary wear. Any tool found defective in workmanship or material and returned to the factory with transportation charges prepaid, will be replaced, repaired or credited at current prices (as deemed best by us), provided it has been used for the purpose for which the tool was designed. Our liability under our guarantee is limited to the foregoing and special tools not included in our current catalog and price list are not covered by this guarantee. Tools that have been ground or altered in any manner from their original design are not covered by this guarantee.

Combination wrench sets offer a combination of the best features of flat wrenches. Box end is designed for tightening or breaking loose of fasteners—the open end is designed for all other fastener movement plus work in close quarters.

COMBINATION WRENCH SETS

*6105—5 Pc. Clip Set

Five popular sizes $\frac{3}{8}$ " thru $\frac{5}{8}$ " and handy clip for storage.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6118	$\frac{9}{16}$ "
6114	$\frac{7}{16}$ "	6120	$\frac{5}{8}$ "
6116	$\frac{1}{2}$ "		

*6106—6 Pc. Clip Set

Six piece wrench set containing popular sizes $\frac{3}{8}$ " thru $\frac{3}{4}$ ". Clip keeps your wrenches neatly grouped for easy access.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6118	$\frac{9}{16}$ "
6114	$\frac{7}{16}$ "	6120	$\frac{5}{8}$ "
6116	$\frac{1}{2}$ "	6124	$\frac{3}{4}$ "

6104—6 Pc. Set In Pouch

Six piece wrench set $\frac{3}{8}$ " thru $\frac{3}{4}$ " in a handy see-through pouch, which allows easy access to the wrench required.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6120	$\frac{5}{8}$ "
6114	$\frac{7}{16}$ "	6124	$\frac{3}{4}$ "
6116	$\frac{1}{2}$ "	P06	Pouch
6118	$\frac{9}{16}$ "		

6150—6 Pc. Set in Kit

Most popular combination wrenches, sizes $\frac{3}{8}$ " thru $\frac{3}{4}$ " in partitioned roll-up kit, which allows for easy storage and access to the wrench sizes. Handy kit for glove box of your car, boat or use around the home.

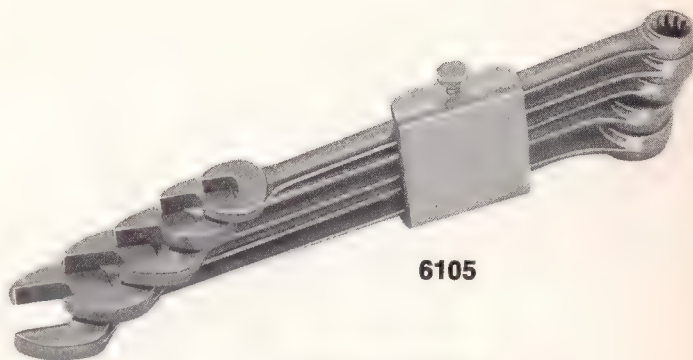
Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6120	$\frac{5}{8}$ "
6114	$\frac{7}{16}$ "	6124	$\frac{3}{4}$ "
6116	$\frac{1}{2}$ "	B06	Kit
6118	$\frac{9}{16}$ "		

6155—11 Pc. Set in Pouch

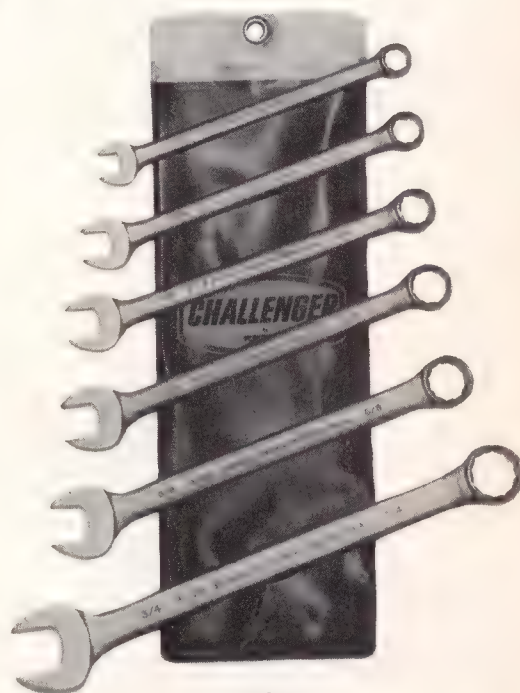
Eleven piece set offering a broad coverage from $\frac{3}{8}$ " thru 1". In a convenient zip lock pouch.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6124	$\frac{3}{4}$ "
6114	$\frac{7}{16}$ "	6126	$\frac{13}{16}$ "
6116	$\frac{1}{2}$ "	6128	$\frac{7}{8}$ "
6118	$\frac{9}{16}$ "	6130	$\frac{15}{16}$ "
6120	$\frac{5}{8}$ "	6132	1"
6122	$\frac{11}{16}$ "	P010	Pouch

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C6105.



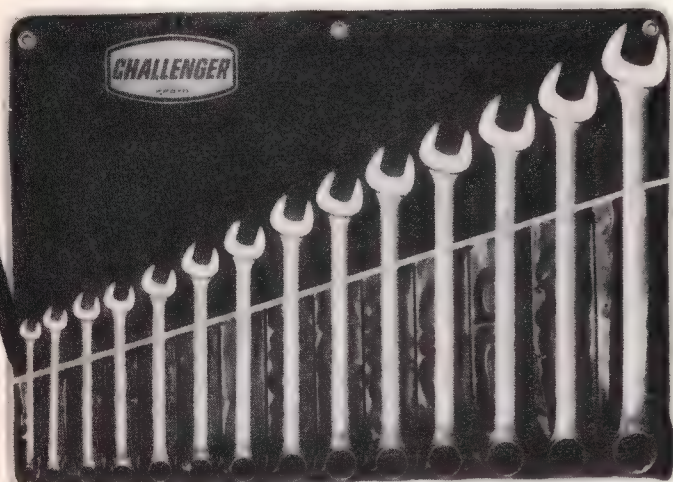
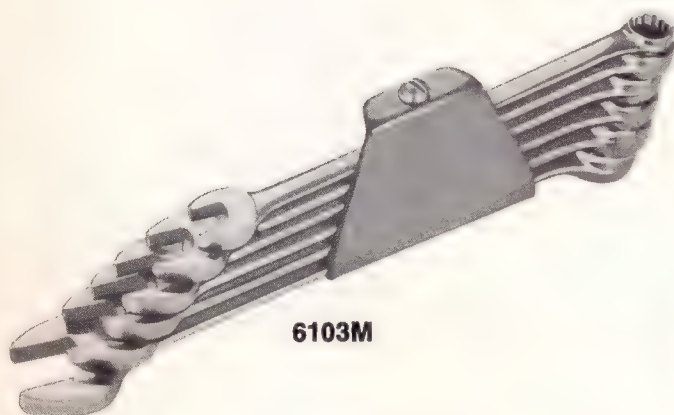
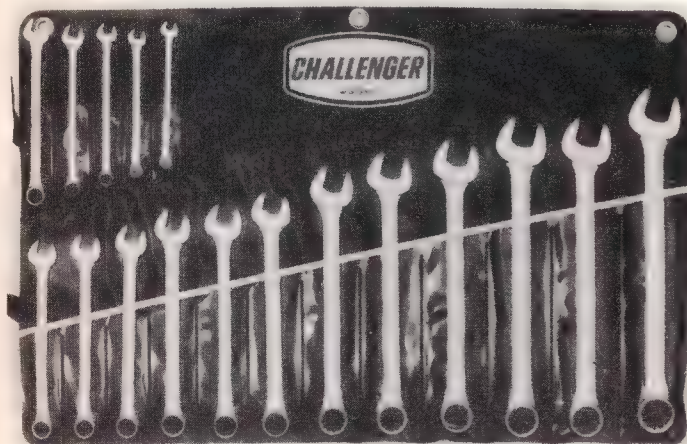
6105



6104



6150


6154

6103M

6101M
6151—11 Pc. Set in Kit

Eleven piece combination wrench set with opening sizes from $\frac{3}{8}$ " thru 1" in roll up kit. A convenient selection for the homeowner or mechanic.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6124	$\frac{3}{4}$ "
6114	$\frac{7}{16}$ "	6126	$\frac{13}{16}$ "
6116	$\frac{1}{2}$ "	6128	$\frac{7}{8}$ "
6118	$\frac{9}{16}$ "	6130	$\frac{15}{16}$ "
6120	$\frac{5}{8}$ "	6132	1"
6122	$\frac{11}{16}$ "	6162	Kit

6154—14 Pc. Set in Kit

A big combination wrench set for the mechanic, farmer or maintenance man. Sizes range from $\frac{3}{8}$ " thru $1\frac{1}{4}$ " with handy roll up kit.

Tool #	Size	Tool #	Size
6112	$\frac{3}{8}$ "	6128	$\frac{7}{8}$ "
6114	$\frac{7}{16}$ "	6130	$\frac{15}{16}$ "
6116	$\frac{1}{2}$ "	6132	1"
6118	$\frac{9}{16}$ "	6134	$1\frac{1}{16}$ "
6120	$\frac{5}{8}$ "	6136	$1\frac{1}{8}$ "
6122	$\frac{11}{16}$ "	6140	$1\frac{1}{4}$ "
6124	$\frac{3}{4}$ "	6161	Kit
6126	$\frac{13}{16}$ "		

METRIC COMBINATION WRENCH SETS

Metric combination wrenches in sets for your convenience. Both clip set and roll up kits keep these metric wrenches organized.

***6103M—6 Pc. Clip Set**

Tool #	Size	Tool #	Size
6109M	9MM	6112M	12MM
6110M	10MM	6113M	13MM
6111M	11MM	6114M	14MM

6100M—7 Pc. Set in Kit

Tool #	Size	Tool #	Size
6109M	9MM	6114M	14MM
6110M	10MM	6117M	17MM
6111M	11MM	6119M	19MM
6112M	12MM	6101	Kit

6101M—17 Pc. Set in Kit

Tool #	Size	Tool #	Size
6106M	6MM	6115M	15MM
6107M	7MM	6116M	16MM
6108M	8MM	6117M	17MM
6109M	9MM	6118M	18MM
6110M	10MM	6119M	19MM
6111M	11MM	6120M	20MM
6112M	12MM	6121M	21MM
6113M	13MM	6122M	22MM
6114M	14MM	6157	Kit

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
 EXAMPLE C6103M.

Hot forged alloy steel, broached for accurate size, heat treated for durability and chrome plating forms a protective coating as well as an attractive appearance.

Tool #	Size	Length	Tool #	Size	Length
5708	$\frac{3}{16}$ "x $\frac{1}{4}$ "	3 $\frac{7}{8}$ "	5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "	8 $\frac{1}{4}$ "
*5710	$\frac{1}{4}$ "x $\frac{5}{16}$ "	4 $\frac{1}{2}$ "	*5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "	8 $\frac{3}{8}$ "
5712	$\frac{5}{16}$ "x $\frac{3}{8}$ "	5 $\frac{1}{8}$ "	5728	$\frac{1}{16}$ "x $\frac{7}{8}$ "	10 $\frac{1}{8}$ "
*5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5 $\frac{3}{4}$ "	5730	$\frac{3}{4}$ "x $\frac{7}{8}$ "	9 $\frac{1}{2}$ "
5716	$\frac{7}{16}$ "x $\frac{1}{2}$ "	6 $\frac{3}{8}$ "	5732	$\frac{1}{16}$ "x1"	11 $\frac{3}{8}$ "
*5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "	7"	5736	$\frac{1}{8}$ "x1 $\frac{1}{16}$ "	12 $\frac{5}{8}$ "
5720	$\frac{9}{16}$ "x $\frac{5}{8}$ "	7 $\frac{5}{8}$ "	5742	$\frac{1}{4}$ "x1 $\frac{3}{16}$ "	14 $\frac{1}{2}$ "

METRIC OPEN END WRENCHES

Tool #	Size	Length MM	Tool #	Size	Length MM
570607	6x7mm	114	571617	16x17mm	209
570809	8x9mm	130	571819	18x19mm	225
571011	10x11mm	146	572022	20x22mm	240
571213	12x13mm	160	572123	21x23mm	256
571415	14x15mm	196	572426	24x26mm	290

OPEN END WRENCH SETS

Available in graduated fractional and metric sizes. Available in clip sets, pouches or roll up kits for compact storage and convenience.

5700—6 Pc. Clip Set

Tool #	Description	Tool #	Description
5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "
5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "	5728	$\frac{1}{16}$ "x $\frac{7}{8}$ "
5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "	5732	$\frac{1}{16}$ "x1"

*5701—6 Pc. Clip Set

Tool #	Description	Tool #	Description
5710	$\frac{1}{4}$ "x $\frac{5}{16}$ "	5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "
5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "
5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "	5728	$\frac{1}{16}$ "x $\frac{7}{8}$ "

5703—5 Pc. Clip Set

Tool #	Description	Tool #	Description
5710	$\frac{1}{4}$ "x $\frac{5}{16}$ "	5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "
5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "
5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "		

5704—6 Pc. Set in Kit

Tool #	Description	Tool #	Description
5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5728	$\frac{1}{16}$ "x $\frac{7}{8}$ "
5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "	5732	$\frac{1}{16}$ "x1"
5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "	D06	Kit
5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "		

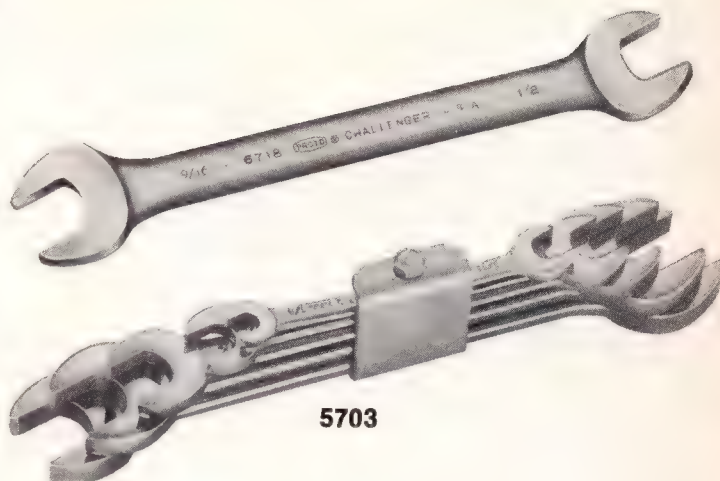
5711—5 Pc. Set in Pouch

Tool #	Description	Tool #	Description
5710	$\frac{1}{4}$ "x $\frac{5}{16}$ "	5722	$\frac{1}{32}$ "x $\frac{1}{16}$ "
5714	$\frac{3}{8}$ "x $\frac{7}{16}$ "	5724	$\frac{5}{8}$ "x $\frac{3}{4}$ "
5718	$\frac{1}{2}$ "x $\frac{9}{16}$ "	P06	Pouch

5710M—10 Pc. Metric Set in Kit

Tool #	Description	Tool #	Description
570607	6mm x 7mm	571819	18mm x 19mm
570809	8mm x 9mm	572022	20mm x 22mm
571011	10mm x 11mm	572123	21mm x 23mm
571213	12mm x 13mm	572426	24mm x 26mm
571415	14mm x 15mm	6159	Kit
571617	16mm x 17mm		

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C5710



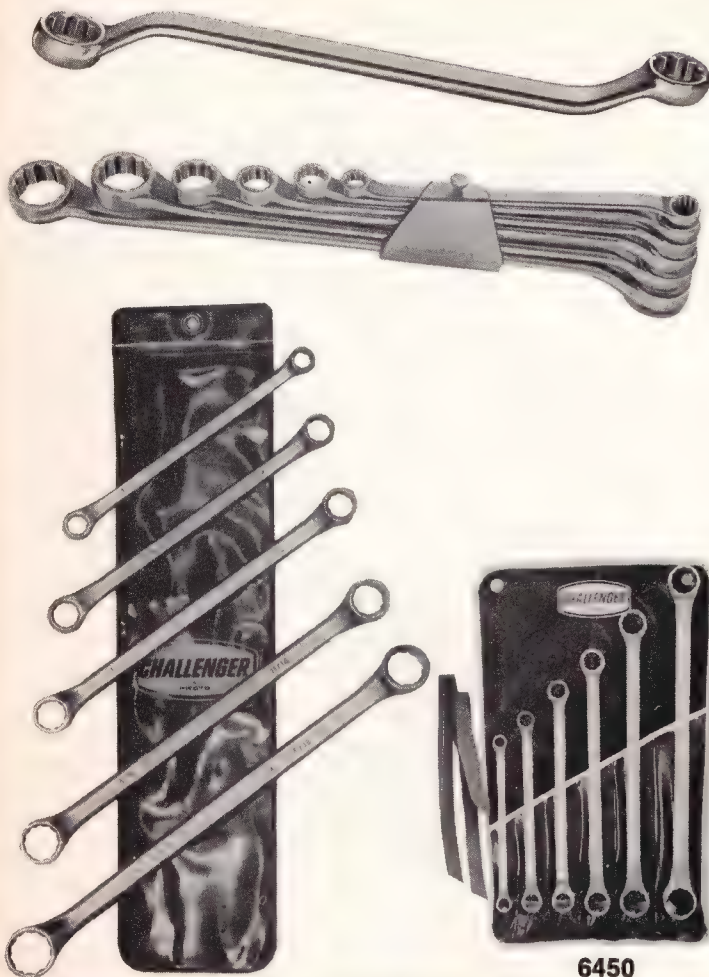
5703



5711



5704


6450

Box wrenches are forged from alloy steel and heat treated for maximum strength and long, rugged service. Both ends are thin-wall designed and precision broached to correct sizes. The entire wrench is chrome plated.

Tool #	Size	Length	Tool #	Size	Length
*6414	$\frac{3}{8}$ " x $\frac{7}{16}$ "	7 $\frac{1}{4}$ "	*6424	$\frac{1}{16}$ " x $\frac{3}{4}$ "	11"
*6418	$\frac{1}{2}$ " x $\frac{9}{16}$ "	8 $\frac{1}{4}$ "	6428	$\frac{1}{16}$ " x $\frac{7}{8}$ "	12 $\frac{1}{2}$ "
*6420	$\frac{5}{16}$ " x $\frac{5}{8}$ "	9 $\frac{1}{2}$ "	6432	$\frac{1}{16}$ " x 1"	14 $\frac{1}{4}$ "
6422	$\frac{3}{8}$ " x $\frac{1}{16}$ "	10 $\frac{1}{4}$ "			

BOX WRENCH SETS

Three money saving box wrench sets available from $\frac{3}{8}$ " thru 1". The clip set is of compact design for neat storage in your tool drawer. The roll up kit not only keeps wrenches neat and organized, but the eyelets at the top of the kit allow for hanging above your workbench. The kit can also be rolled up or tied for storage in a tool box.

6406—6 Pc. Clip Set

Tool #	Description	Tool #	Description
6414	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6424	$\frac{1}{16}$ " x $\frac{3}{4}$ "
6418	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6428	$\frac{1}{16}$ " x $\frac{7}{8}$ "
6420	$\frac{5}{16}$ " x $\frac{5}{8}$ "	6432	$\frac{1}{16}$ " x 1"

6408—5 Pc. Set in Pouch

Tool #	Description	Tool #	Description
6414	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6424	$\frac{1}{16}$ " x $\frac{3}{4}$ "
6418	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6428	$\frac{1}{16}$ " x $\frac{7}{8}$ "
6420	$\frac{5}{16}$ " x $\frac{5}{8}$ "	P06	Pouch

6450—6 Pc. Set in Kit

Tool #	Description	Tool #	Description
6414	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6428	$\frac{1}{16}$ " x $\frac{7}{8}$ "
6418	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6432	$\frac{1}{16}$ " x 1"
6420	$\frac{5}{16}$ " x $\frac{5}{8}$ "	6461	Kit
6424	$\frac{1}{16}$ " x $\frac{3}{4}$ "		

RATCHETING BOX WRENCHES


6850

Many applications. User can safely loosen or tighten a nut and then fast run the nut without lifting wrench or switching to another tool. Turning over wrench reverses direction. Chrome plated for rust protection.

Tool #	Size	Point	Length
6810	$\frac{1}{4}$ " x $\frac{5}{16}$ "	6	4 $\frac{7}{8}$ "
6814	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6	6 $\frac{1}{4}$ "
6818	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6	7 $\frac{5}{8}$ "
6822	$\frac{5}{8}$ " x $\frac{1}{16}$ "	12	8 $\frac{7}{8}$ "
6828	$\frac{3}{4}$ " x $\frac{7}{8}$ "	12	10"

RATCHETING BOX WR. SETS

Buy ratcheting box wrenches by the set and save money. Either the three or five piece set is ideally suited for all types of automotive maintenance and repair work.

6840—3 Pc. Set in Kit

Tool #	Description	Tool #	Description
6814	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6822	$\frac{5}{8}$ " x $\frac{1}{16}$ "
6818	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6172	Kit

6850—5 Pc. Set in Kit

Tool #	Description	Tool #	Description
6810	$\frac{1}{4}$ " x $\frac{5}{16}$ "	6822	$\frac{5}{8}$ " x $\frac{1}{16}$ "
6814	$\frac{3}{8}$ " x $\frac{7}{16}$ "	6828	$\frac{3}{4}$ " x $\frac{7}{8}$ "
6818	$\frac{1}{2}$ " x $\frac{9}{16}$ "	6173	Kit

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C" EXAMPLE C6414.

Challenger promotional quality wrenches are available in clip sets and pouches only. These wrenches are of a depressed panel design with a chrome plated finish. The three popular designs—combination, open end and box wrenches—are available in sizes ranging from 1/4" thru 1". These wrenches have been selected to serve homeowners and do-it-yourselfers for a wide range of jobs.

COMBINATION WRENCH SETS

6705—5 Pc. Clip Set

Tool #	Description	Tool #	Description
90014	3/16"	90020	5/8"
90016	1/2"	90022	1 1/16"
90018	3/8"		

6706—6 Pc. Clip Set

Tool #	Description	Tool #	Description
90014	3/16"	90020	5/8"
90016	1/2"	90022	1 1/16"
90018	3/8"	90024	3/4"

OPEN END WRENCH SETS

5109—6 Pc. Clip Set

Tool #	Description	Tool #	Description
21214	3/8" x 3/16"	22024	5/8" x 3/4"
21618	1/2" x 3/16"	22628	1 1/16" x 7/8"
21922	1 1/32" x 1 1/16"	23032	1 1/2" x 1"

5109P—6 Pc. Set in Pouch

SAME AS 5109 ABOVE

5111—6 Pc. Clip Set

Tool #	Description	Tool #	Description
20810	1/4" x 5/16"	21922	1 1/32" x 1 1/16"
21214	3/8" x 3/16"	22024	5/8" x 3/4"
21618	1/2" x 3/16"	22628	1 1/16" x 7/8"

5111P—6 Pc. Set in Pouch

SAME AS 5111 ABOVE

5112—5 Pc. Clip Set

Tool #	Description	Tool #	Description
21214	3/8" x 3/16"	22024	5/8" x 3/4"
21618	1/2" x 3/16"	22628	1 1/16" x 7/8"
21922	1 1/32" x 1 1/16"		

*5113—5 Pc. Clip Set

Tool #	Description	Tool #	Description
20810	1/4" x 5/16"	21922	1 1/32" x 1 1/16"
21214	3/8" x 3/16"	22024	5/8" x 3/4"
21618	1/2" x 3/16"		

5113P—5 Pc. Set in Pouch

SAME AS 5113 ABOVE

BOX WRENCH SET

6503—3 Pc. Set in Pouch

Tool #	Description	Tool #	Description
71214	3/8" x 3/16"	72022	5/8" x 1 1/16"
71618	1/2" x 3/16"	P03	Pouch



6503

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C5113

All Challenger pliers are hot forged from alloy steel, accurately machined, hand fitted and chrome plated or black oxide finished for durability and toughness. Most pliers are available either with or without vinyl grips for comfort. Most handles without grips are knurled to increase your gripping power.

COMBINATION SLIP JOINT PLIERS

The handiest tool in your tool box. Four different sizes to fit various size jobs. Thin nose pliers are for that hard-to-reach fastener or wire.

Bright Chrome Finish

Tool #	Length	Tool #	Length
3105	5 $\frac{3}{8}$ "	*3148	8"
3105G	5 $\frac{3}{8}$ "	*3148G	8"
*3126	6 $\frac{3}{8}$ "	3160	10"
*3126G	6 $\frac{3}{8}$ "	3160G	10"

"G" following a plier number denotes vinyl grips for hand comfort.

Satin Chrome Finish

Tool #	Length	Tool #	Length
3136	6 $\frac{3}{8}$ "	3170	10"
3158	8"		

Thin Nose Pliers

Tool #	Length	Tool #	Length
3246	6 $\frac{1}{16}$ "	3246G	6 $\frac{1}{16}$ "

"G" following a plier number denotes vinyl grips for hand comfort.

Water Pump Pliers

Five positions, allowing adjustment to large capacity. Jaw teeth are sharpened as a pipe wrench for better grip. A good general purpose plier for larger size fasteners. Chrome plated with knurled handles for better grip.

Tool #	Length	Tool #	Length
*3339	9 $\frac{1}{16}$ "	3339G	9 $\frac{1}{16}$ "

"G" following a plier number denotes vinyl grips for hand comfort.

Power Track® Pliers

Tongue and groove design of this plier allows for positive jaw setting and added gripping power. Multiple jaw settings of four grooves in the 10" plier allows for both large and small fasteners. The tongue and groove design plier also allows for gripping the flat sides of a fastener due to its parallel movement. Bright chrome plated.

Tool #	Length	Tool #	Length
3242	7 $\frac{3}{8}$ "	*3243G	10"
3242G	7 $\frac{3}{8}$ "	3244	17"
3243	10"		

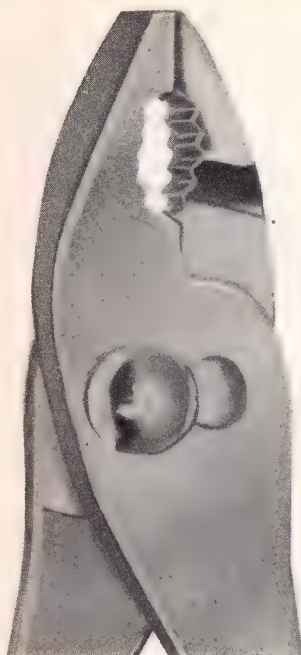
"G" following a plier number denotes vinyl grips for hand comfort.

Ignition Pliers

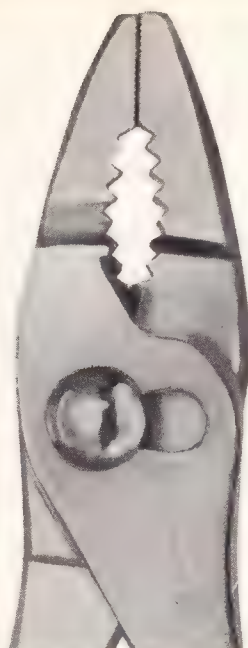
Tool #	Length	Tool #	Length
3204	4 $\frac{3}{16}$ "	3241	4 $\frac{7}{8}$ "
3204G	4 $\frac{3}{16}$ "	3241G	4 $\frac{7}{8}$ "

"G" following a plier number denotes vinyl grips for hand comfort.

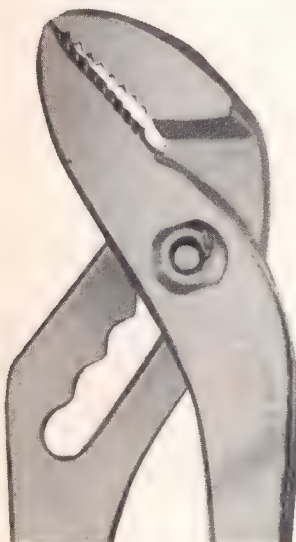
*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C3126.



3105 thru 3170



3246 or 3246G



3339 or 3339G



3242 thru 3244



3204 or 3204G



3241 or 3241G

Lever Jaw Pliers with Quick Release

A powerful hand vise, lever action locks jaws in holding position. Quick release lever removes this vise action instantly. Plier is adjustable for various size fasteners with this vise action, giving you extra holding power in any position. Jaws are machined to give a pipe wrench type of gripping action on most surfaces.

Tool #	Length
*3093	8"

Wire Hose Clamp Pliers

Installs and removes wire spring tension clamps on automotive hose applications.

Tool #	Length	Tool #	Length
3000	7 $\frac{3}{4}$ "	3000G	7 $\frac{3}{4}$ "

"G" following a plier number denotes vinyl grips for hand comfort.

Battery Pliers

Thin jaws at 30° angle make battery terminal nuts easily accessible. Turns even the tightest corroded terminal nuts. Drop forged from alloy steel.

Tool #	Length
3318	7 $\frac{7}{8}$ "

Needle Nose Pliers

Long nose, strong, extra sharp, induction-hardened cutters. Precision fitted joint keeps edges aligned. Heat treated alloy steel, polished head.

Tool #	Length	Tool #	Length
3050	6 $\frac{3}{4}$ "	*3050G	6 $\frac{3}{4}$ "

"G" following a plier number denotes vinyl grips for hand comfort.

Lineman's Side Cutting Pliers

For utility lineman's work, wiring and electrical equipment installation and maintenance. Carefully matched induction-hardened cutting edges. Alloy steel, polished head.

Tool #	Length	Tool #	Length
3346	6"	3358	8"
3346G	6"		

"G" following a plier number denotes vinyl grips for hand comfort.

Diagonal Cutting Pliers

Thin narrow jaws work easily in tight places. Ideal for telephone, ignition, electrical and electronic work. Induction hardened cutting edges. Alloy steel, polished head.

Tool #	Length	Tool #	Length
3366	6"	*3366G	6"

"G" following a plier number denotes vinyl grips for hand comfort.

Heavy Duty Diagonal Cutting Pliers

Powerful cutter, with jaws close to joint, and longer handles, for maximum cutting power. Alloy steel, induction-hardened cutting edges, polished head.

Tool #	Length	Tool #	Length
3377	7"	*3377G	7"

"G" following a plier number denotes vinyl grips for hand comfort.

All Purpose Brake Pliers

A necessary item for general brake repair work. Forged from alloy steel.

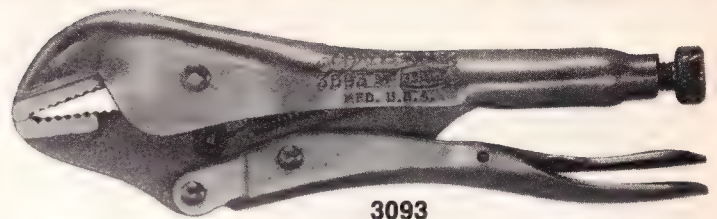
Tool #	Length
3227	13 $\frac{1}{2}$ "

Brake Adjusting Tools

Two different styles of spoons for adjusting steel nuts on two-shoe type brakes.

Tool #	Length	Tool #	Length
3001	9"	3002	7 $\frac{1}{4}$ "

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C3093.

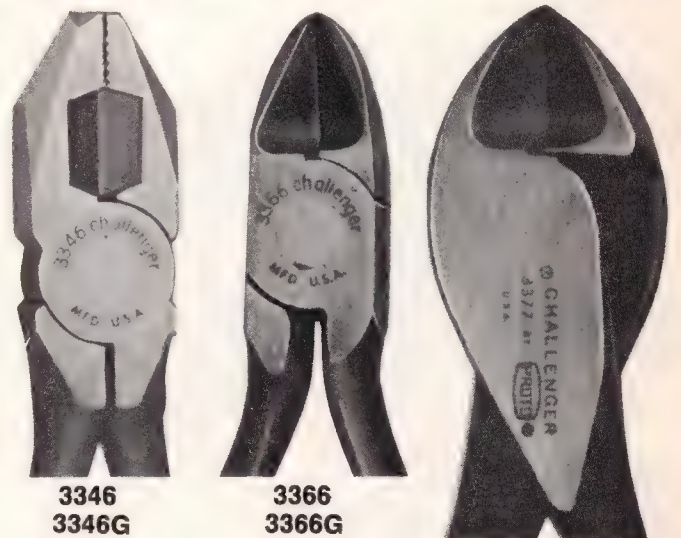
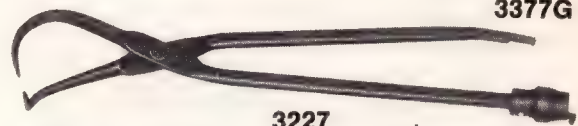


3093

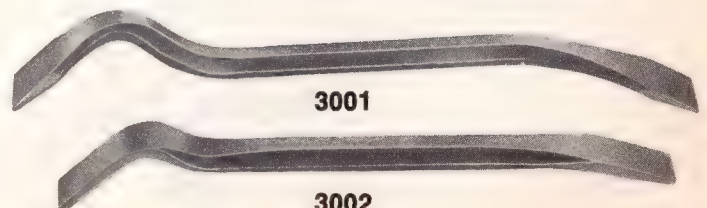


3000 or 3000G

3318

3050
3050G3346
3346G
33583366
3366G3377
3377G

3227



3001

3002


A

A Adjustable Wrenches — Chrome Plated

Hot forged from alloy steel, precision machined and fitted for smooth action. Parallel jaw movement gives tight fit on the flat sides of fasteners. Chrome plated for a lasting finish.

Tool #	Length	Tool #	Length
4004	4"	*4008G	8"
4004G	4"	4010	10"
4006	6"	*4010G	10"
*4006G	6"	*4012	12"
*4008	8"	*4012G	12"

A Klik-Stop® — Chrome Plated

Biggest advance in years... the first and only adjustable wrench that 100% automatically holds jaw settings! Entirely new principle—the slightest pressure on handle locks tough precision grooves on adjusting nut into stationary grooves on wrench frame. And the harder you pull, the tighter the jaws hold.

Tool #	Length	Tool #	Length
4004L	4"	4010L	10"
4004LG	4"	4010LG	10"
4006L	6"	4012L	12"
4006LG	6"	4012LG	12"
4008L	8"	4015L	15"
4008LG	8"	4018L	18"

A Klik-Stop® — Industrial Black Finish

Manufactured to the same exacting specifications as Challenger's chrome plated adjustable wrenches, but with black oxide industrial finish. Jaws are fully polished. Handle is rugged I-beam construction.

Tool #	Length	Tool #	Length
4204L	4"	4212L	12"
4206L	6"	4215L	15"
4208L	8"	4218L	18"
4210L	10"		

NOTE: Replacement parts are available for adjustable wrenches listed above. See price list.


B

PIPE WRENCHES


C

B Stillson Pattern

Forged and heat treated for durability, strengthened strain points, easy turning, knurled and hard, tough jaw teeth that are deep milled for positive grip.

Tool #	Size	Capacity	Tool #	Size	Capacity
4108	8"	1"	4114	14"	2"
4110	10"	1½"	4118	18"	2½"

C Heavy Duty

Brute for strength, engineered to tackle the toughest jobs. Heavier construction than standard Stillson pattern.

Tool #	Size	Capacity	Tool #	Size	Capacity
4406	6"	¾"	4414	14"	2"
4408	8"	1"	4418	18"	2½"
4410	10"	1½"			

NOTE: Replacement parts are available for all pipe wrenches listed above. See price list.

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
 EXAMPLE C4006G

Modern four-flute design for hand comfort. Available in round or square shank design. All blades are machined to give you the proper fit and chrome plated. Available in both Phillips and regular type blades. Screwdriver tips are available in various sizes to correspond with the slots in fasteners. Always match the screwdriver tip size to your fastener size to get the best service from any screwdriver. Never use a screwdriver as a pry bar or a chisel.

Plastic Handle

Tool #	Description	Tool #	Description
7512	1/8" Rd.x2 1/4" E	*7564	1/4" Sq.x4" C
7514	1/8" Rd.x3 1/2" E	7576	3/16" Sq.x6" C
*7524	3/16" Rd.x4" E	*7578	3/16" Sq.x8" C
7526	3/16" Rd.x6" E	*7580	#2 Phillips x 1 3/8" D
*7532	1/4" Sq.x1 5/8" B	*7581	#1 Phillips x 3" D
*7534	1/4" Rd.x4" A	*7582	#2 Phillips x 4 1/2" D
*7536	1/4" Rd.x6" A	7583	#3 Phillips x 6" D
7546	3/8" Rd.x6" A		

SCREWDRIVER SETS

7503—4 Pc. Set in Pouch

Four Phillips type screwdrivers in a pouch. #1, #2 and #3 Phillips type screws are most commonly found sizes around the home or on your automobile. This set also includes a #2 Phillips type stubby for those fasteners in confined areas.

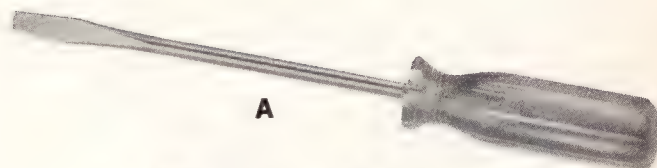
Tool #	Description	Tool #	Description
7580	#2 Phillips x 1 3/8"	7583	#3 Phillips x 6"
7581	#1 Phillips x 3"	P06	Pouch
7582	#2 Phillips x 4 1/2"		

7504—6 Pc. Set in Pouch

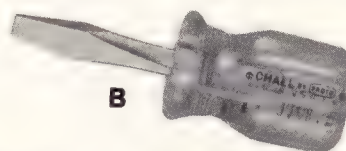
Five regular tip screwdrivers in various sizes and lengths plus a #2 Phillips type. All six screwdrivers are contained in a handy, clear view pouch to enable you to pick the right screwdriver you need to do the job.

Tool #	Description	Tool #	Description
7512	1/8" Rd.x2 1/4"	7576	3/16" Sq.x6"
7524	3/16" Rd.x4"	7582	#2 Phillips x 4"
7532	1/4" Sq.x1 5/8"	P08	Pouch
7534	1/4" Rd.x4"		

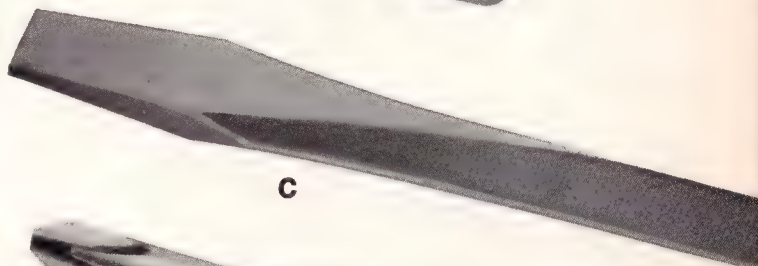
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EXAMPLE C7524.



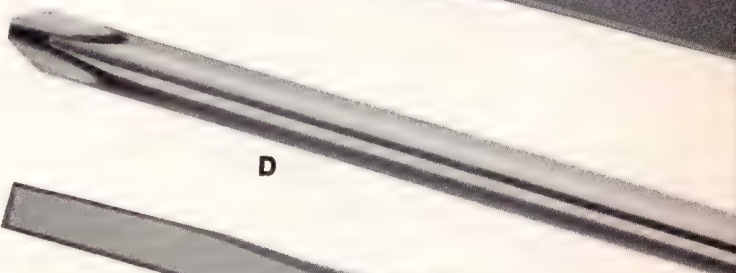
A



B



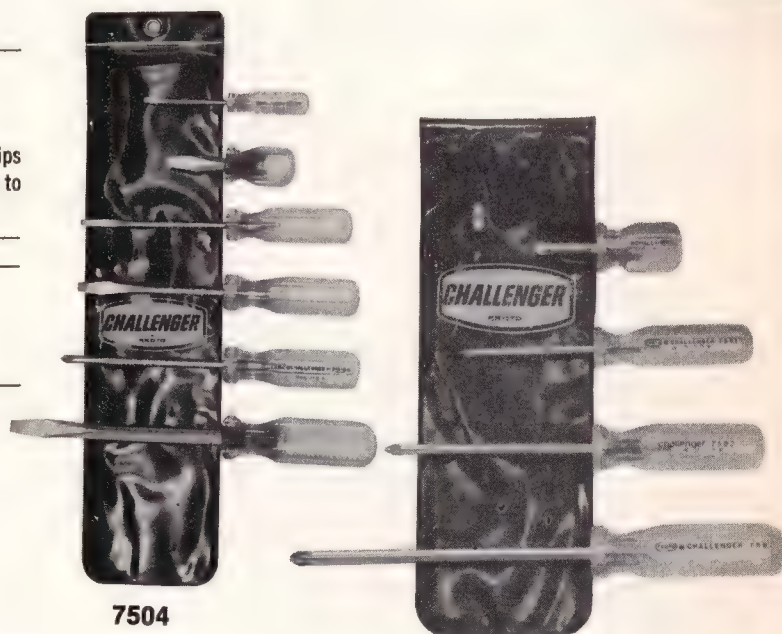
C



D



E



7504

7503

PUNCHES AND CHISELS

Made of fine tool steel, heat treated and tempered for long life; protective finish for durability, well-balanced and easy to handle.

A Rivet or Pin Punches

Tool #	Length	Pt. Diam.	Tool #	Length	Pt. Diam.
61	4 $\frac{3}{4}$ "	$\frac{3}{32}$ "	*64	6 $\frac{1}{8}$ "	$\frac{3}{16}$ "
62	5 $\frac{1}{4}$ "	$\frac{1}{8}$ "	*65	6 $\frac{3}{4}$ "	$\frac{1}{4}$ "
63	5 $\frac{5}{8}$ "	$\frac{3}{32}$ "			

B Solid Punches

Tool #	Length	Pt. Diam.	Tool #	Length	Pt. Diam.
68	5 $\frac{1}{8}$ "	$\frac{1}{8}$ "	69	5 $\frac{5}{8}$ "	$\frac{3}{16}$ "

C Cold Chisels

Tool #	Length	Cut. Edge	Tool #	Length	Cut. Edge
71	5 $\frac{1}{8}$ "	$\frac{5}{16}$ "	*74	6 $\frac{5}{8}$ "	$\frac{5}{8}$ "
72	5 $\frac{3}{8}$ "	$\frac{3}{8}$ "	75	7"	$\frac{3}{4}$ "
*73	5 $\frac{1}{2}$ "	$\frac{7}{16}$ "	76	8"	$\frac{7}{8}$ "

D Prick Punches

Tool #	Length	Tool #	Length
*87	5 $\frac{1}{4}$ "	88	5 $\frac{3}{4}$ "

E Center Punches

Tool #	Length	Tool #	Length
89	4 $\frac{7}{8}$ "	*90	5 $\frac{5}{8}$ "

F Long Taper Drift Punches

Tool #	Length	Pt. Diam.	Tool #	Length	Pt. Diam.
94	10"	$\frac{1}{8}$ "	96	10"	$\frac{1}{4}$ "
95	10"	$\frac{3}{16}$ "			

99—Punch & Chisel Set

Five of the most-used punches and chisels in a handy roll up kit that can either be stored above your workbench by use of the eyelets or rolled up and tied for use in your tool box.

Tool #	Description	Tool #	Length
61	Pin Punch	73	Cold Chisel
64	Pin Punch	87	Prick Punch
72	Cold Chisel	102	Kit

99



HAMMERS

Hammer heads are hot forged from alloy steel, machined, heat treated and finished to give you one of the finest striking tools available.

Ball Pein

Tool #	Description	Tool #	Description
A 8304	4 oz. Standard Finish	B 8504	4 oz. Deluxe Finish
8308	8 oz. Standard Finish	8508	8 oz. Deluxe Finish
8312	12 oz. Standard Finish	8512	12 oz. Deluxe Finish
8316	1 lb. Standard Finish	8516	1 lb. Deluxe Finish
8324	1 $\frac{1}{2}$ lbs. Standard Finish	8524	1 $\frac{1}{2}$ lbs. Deluxe Finish
8332	2 lbs. Standard Finish	8532	2 lbs. Deluxe Finish

Carpenter & Ripping

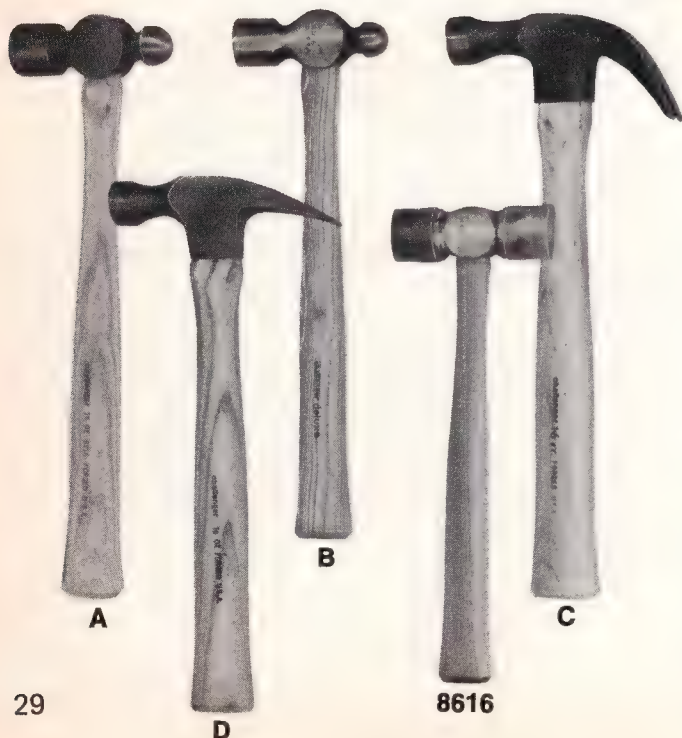
Tool #	Description	Tool #	Description
C 8561	16 oz. Standard Finish, Curved Claw	D 8464	16 oz. Super Finish Ripping Claw
8463	16 oz. Super Finish, Curved Claw	8565	16 oz. Standard Finish, Ripping Claw

Soft Face

Designed especially for use on soft material where you need the hammer power, but do not want to damage the material.

Tool #	Description	Tool #	Description
8616	12 oz. Plastic Tipped Hammer	8616V	Vinyl Tip for 12 oz. Hammer
8616T	Tenite Tip for 12 oz. Hammer		

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C" EXAMPLE C64



SCREW EXTRACTORS

The easiest type of screw extractor to use, as only three steps are required to remove broken screws, studs, bolts or pipe fittings. Step 1: Drill hole same diameter as the small end of the screw extractor; Step 2: Drive in extractor with a ball pein hammer; Step 3: Unscrew extractor with a flat wrench or adjustable wrench. Graduated taper of flutes prevents wedging and binding. Objects with right or left threads may be removed. Machined from alloy steel for long life.

Tool #	Drill Size	Tool #	Drill Size
9720	$\frac{1}{8}$ "	9723	$\frac{5}{16}$ "
9721	$\frac{3}{16}$ "	9724	$\frac{3}{8}$ "
9722	$\frac{13}{64}$ "		

1976—5 Pc. Screw Extractor Set

Includes five most popular sizes of extractors in a handy vinyl kit.

Tool #	Drill Size	Tool #	Drill Size
9720	$\frac{1}{8}$ "	9723	$\frac{5}{16}$ "
9721	$\frac{3}{16}$ "	9724	$\frac{3}{8}$ "
9722	$\frac{13}{64}$ "	1977	Kit

HEX KEY SETS

Hex keys are very necessary items for any tool set for turning hollow head screws. Below are five different hex key sets, four in pouches and one knife-type holder. Also included is the #9757 for metric size hollow head screws. Long arm style of kit #9755 is especially useful on farm machinery for deep set fasteners.

Tool #	Range	Description
*9753	$\frac{5}{64}$ " - $\frac{1}{4}$ "	Short Arm, Pouch, 7 Pc.
9754	.05 - $\frac{3}{8}$ "	Short Arm, Pouch, 11 Pc.
9755	$\frac{5}{64}$ " - $\frac{3}{16}$ "	Long Arm in Kit, 9 Pc.
9756	.05 - $\frac{3}{16}$ "	Knife Type Holder, 7 Pc.
9757	2mm - 8mm	Short Arm, Pouch 7 Pc.

IGNITION WRENCHES

Hot forged from alloy steel, precision broached, heat treated and chrome plated for lasting durability. A tough little wrench for work on automotive ignition systems or small appliance repairs. Thin head design for reaching fasteners in tight spots. One head is offset at 15° and the other at 60° to give the wrench more flexibility.

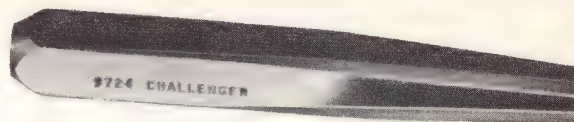
Tool #	Opening Size	Tool #	Opening Size
5550	$\frac{1}{64}$ " x $\frac{1}{64}$ "	5558	$\frac{1}{32}$ " x $\frac{3}{16}$ "
5552	$\frac{1}{64}$ " x $\frac{1}{64}$ "	5560	$\frac{5}{16}$ " x $\frac{9}{32}$ "
5554	$\frac{7}{32}$ " x $\frac{1}{4}$ "	5562	$\frac{11}{32}$ " x $\frac{3}{8}$ "
5556	$\frac{1}{4}$ " x $\frac{7}{32}$ "	5564	$\frac{3}{8}$ " x $\frac{11}{32}$ "

1975—9 Pc. Ignition Wr. Set

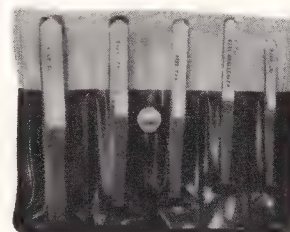
Eight ignition wrenches, $\frac{1}{16}$ " thru $\frac{3}{8}$ ", plus slip joint type three position ignition plier. Your nine piece ignition wrench set is contained in a roll up kit that can be either hung on the wall or tied to keep your wrenches neat and together. This set is a very necessary item for adjustments on distributors, generators, electrical equipment or any other application where small fasteners are involved.

Tool #	Description	Tool #	Description
5550	$\frac{1}{64}$ " x $\frac{1}{64}$ "	5560	$\frac{5}{16}$ " x $\frac{9}{32}$ "
5552	$\frac{1}{64}$ " x $\frac{1}{64}$ "	5562	$\frac{11}{32}$ " x $\frac{3}{8}$ "
5554	$\frac{7}{32}$ " x $\frac{1}{4}$ "	5564	$\frac{3}{8}$ " x $\frac{11}{32}$ "
5556	$\frac{1}{4}$ " x $\frac{7}{32}$ "	3204	Ignition Pliers
5558	$\frac{1}{32}$ " x $\frac{5}{16}$ "	1978	Kit

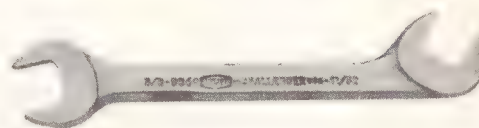
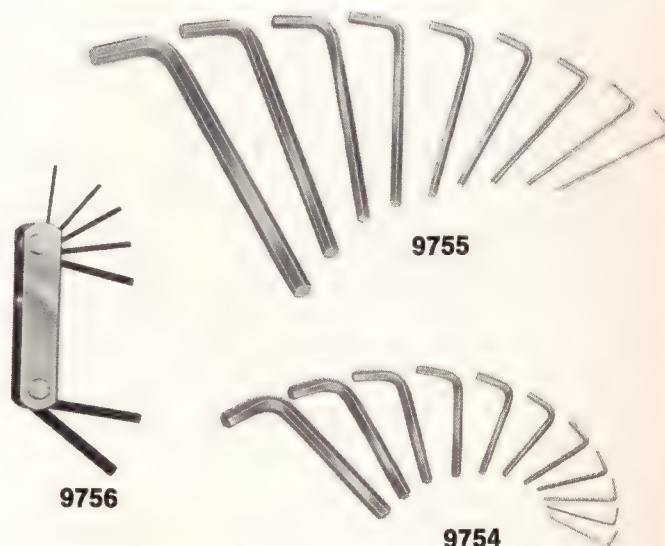
*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C9753.



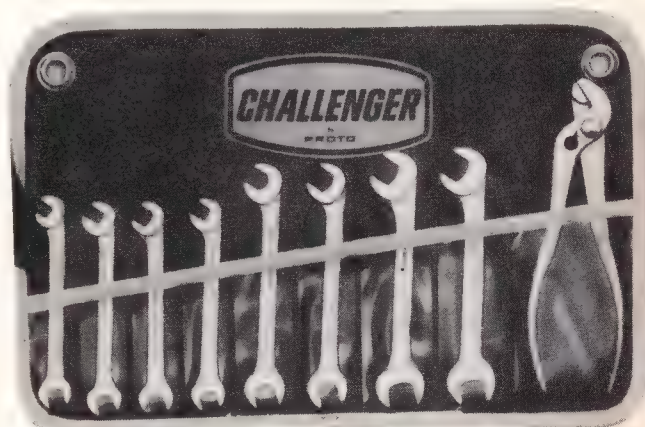
9720 thru 9724



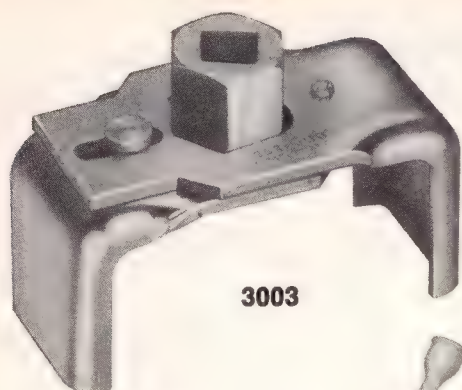
1976



5550 thru 5564



1975


3003

OIL FILTER REMOVAL TOOL

Transforms oil filter removal from a tough job to an easy one on any U.S. made car and many imports. Self locking, self adjustable. Turn the 1" nut in a counterclockwise direction and the tool tightens on the filter and unscrews it. Follow manufacturers' instructions for installing a new filter.

Tool #	Opening
3003	3 $\frac{3}{8}$ "-3 $\frac{3}{4}$ "

FOUR WAY WHEEL LUG WRENCHES

Four most popular combinations and three most popular lengths. Available for either imported or domestic automobiles.

Tool #	Opening Sizes	Finish	Length
9414	1 $\frac{1}{8}$ "x $\frac{3}{4}$ "x19mmx1 $\frac{1}{8}$ "	Aluminum	14"
9414M	17mmx19mmx22mmx1 $\frac{1}{8}$ "	Bronze	14"
9416	$\frac{3}{4}$ "x19mmx1 $\frac{1}{8}$ "x $\frac{7}{8}$ "	Aluminum	16"
9420	$\frac{3}{4}$ "x1 $\frac{1}{8}$ "x $\frac{7}{8}$ "x1 $\frac{1}{8}$ "	Zinc	20"

FEELER GAUGE SETS

A necessary item for adjusting valves or setting points during tune-up work.

Tool #	Description	Range
0670	10 Blade	.002 - .015
*0675	25 Blade	.001 - .035
0677	Spark Plug Gap	.022 - .040

HACKSAW ADJ. FRAME & BLADES

A versatile pistol grip type hacksaw adjusts to accommodate 8", 10" or 12" blades. Frame locks to desired position to prevent slippage in use. Also available is the #7228 package of 10 each of 24-tooth 10" hacksaw blades for general cutting purposes.

Tool #	Description	Tool #	Description
7227	Pistol Grip Adj. Frame 8"; 10", 12"	7228	24-Tooth 10" Blade 10 per Pack

PRY BAR

16" steel pry bar tapered on one end for aligning parts and a flat toe on the other end for prying bearings or lifting. Hex configuration gives added strength and ruggedness to this tool. A very handy tool for any type of machinery or automotive set up work.

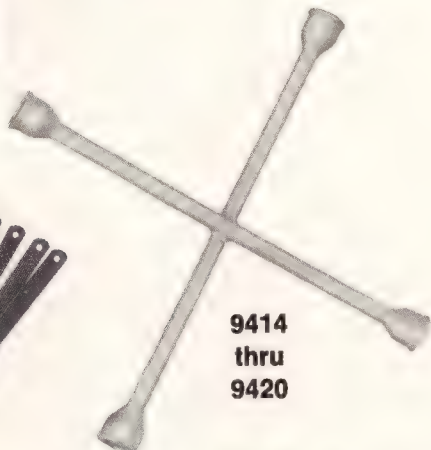
Tool #	Length	Stock Size
9730	16"	$\frac{1}{2}$ "

SOCKETEER, 9 PC. HEX DR. SET

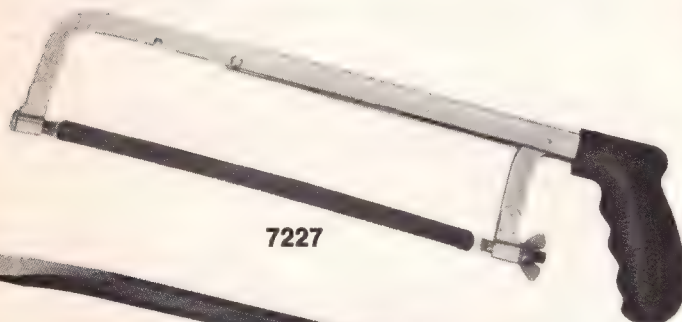
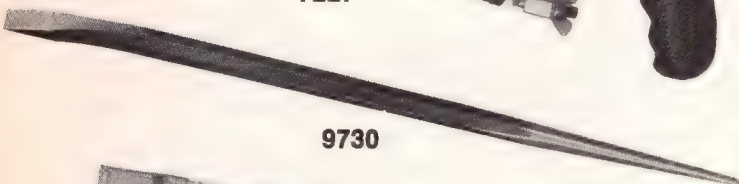
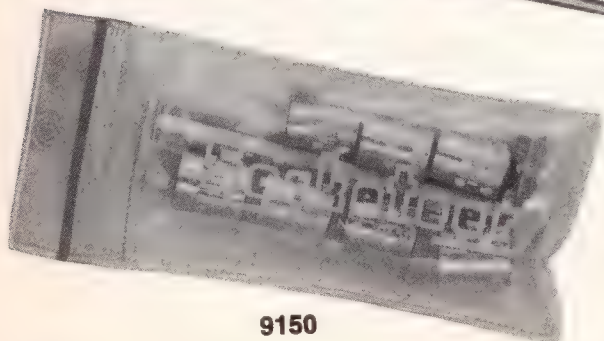
A handy nine piece hex drive socket set in a clear vinyl pouch. Socket range is from $\frac{1}{4}$ " thru $\frac{1}{8}$ " to fit most small fastener type of work. Set is cadmium plated. A long handled hex driver is included for turning leverage.

Tool #	Drive	Range
9150	$\frac{1}{4}$ " Hex	$\frac{1}{4}$ " thru $\frac{1}{8}$ "

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C0675.


7228

**9414
thru
9420**

0670

0677

7227

9730

9150

TORQUE WRENCH—0 to 150 ft. lbs.— 1/2" square drive

Popular 1/2" square drive for the broadest range of applications. Will torque right or left. Use with all 1/2" drive sockets and attachments. Direct reading scale is the first choice of professional mechanics. Easy to read scale graduated in steps of 5 ft. lbs. Takes all 1/2" drive sockets and attachments. This beam type torque wrench is manufactured from alloy steel, precision ground and heat treated for accurate measurement and long life. Tough, grooved plastic handle provides sure, comfortable grip. A torque wrench is a precision instrument and should be handled with care. A how to use booklet is included with this torque wrench.

Tool #	Description
*9709	1/2" Sq. Drive Beam Type

6180—11 Pc. Utility Set in Kit

Everyone needs this kit. Has basic tools for countless repairs and adjustments on appliances, motors, automobiles, bikes, mowers, radio, TV, electrical and other repair jobs around the home. Comes with five open end wrenches (1/4" thru 3/4"), 6" slip-joint pliers, big leverage 9", five adjustment plier, regular and Phillips screwdrivers, 8" adjustable wrench, nine piece hex socket set (1/4" to 3/16") and pouch for nuts, bolts and screws. All in a durable plastic roll up kit.

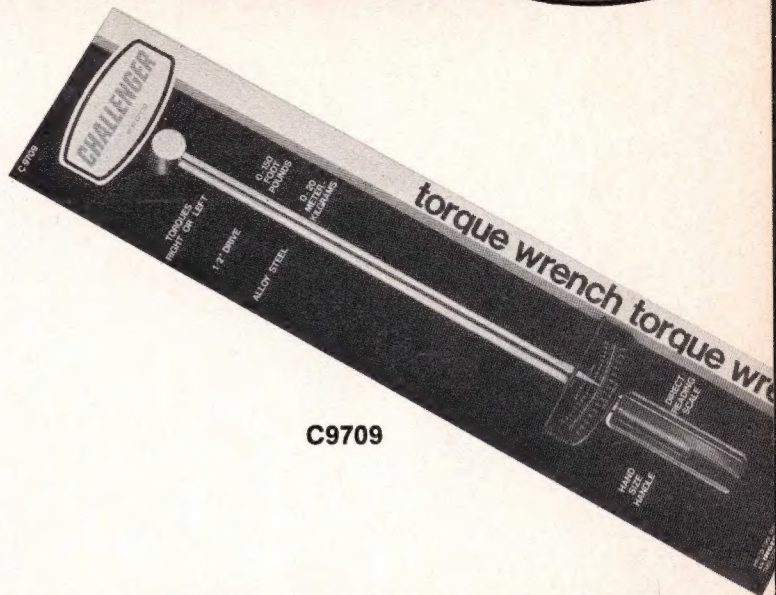
Tool #	Description	Tool #	Description
3126	6 3/8" Pliers	5724	5/8"x3/4" O.E. Wr.
3339	Water Pump Pliers	7534	Screwdr. 1/4"x4"
4208S	Adj. Wrench	7582	Screwdr. #2 Phill.
5710	1/4"x5/16" O.E. Wr.	9150	Hex Dr. Socket Set
5714	3/8"x3/16" O.E. Wr.	6181	Kit
5718	1/2"x3/16" O.E. Wr.	6182	Pouch
5722	13/32"x11/16" O.E. Wr.		

6190M—17 Pc. Motorcycle Kit

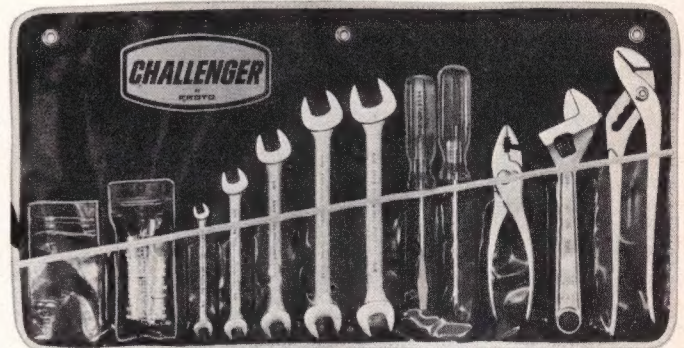
A seventeen piece tool set designed especially for motorcycles and other types of recreational vehicles that use metric fasteners. A ten blade feeler gauge set for adjusting spark plug gauge or timing. 13/16" spark plug socket with neoprene insert and sliding "T" bar for removing and replacing spark plugs. Seven piece metric hex key set for tightening or removal of metric hex nuts. Five metric open end wrenches, 6mm thru 15mm. 6" plier and 4" screwdriver for general repair and maintenance. All of these items are contained in a convenient roll up kit with compartments for each tool. Either hang this set above your workbench or roll up and carry it with you for emergency repairs.

Tool #	Description	Tool #	Description
0670	Feeler Gauge Set	570607	O.E. Wr., 6x7 mm
1278	Sliding "T" Bar, 3/8" Dr.	570809	O.E. Wr., 8x9 mm
1326HP	Spk. Plug Socket, 13/16"	571011	O.E. Wr., 10x11 mm
3126	6" Plier	571213	O.E. Wr., 12x13 mm
7582	Screwdr. #2 x 4 Phill.	571415	O.E. Wr., 14x15 mm
9757	7 Pc. Metric Hex Key Set	6184	Kit

*ITEM AVAILABLE CARDED. WHEN ORDERING ADD PREFIX "C"
EXAMPLE C9709.



C9709

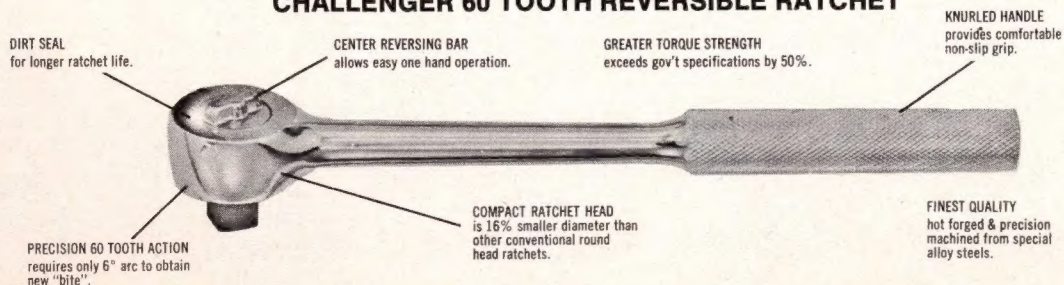


6180



6190M

CHALLENGER 60 TOOTH REVERSIBLE RATCHET



FULLY FIELD TESTED BY PROFESSIONAL MECHANICS

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IMPORTANT SAFETY RULES FOR HAND TOOL USE

Hand tools, although commonly used, are specialized for particular jobs. Always use the right size and type of tool for the job being done. Keep tools in proper working condition.

"Mushroomed" heads of chisels and punches may chip and cause injury.

Screwdriver blades are made to turn screws; they should never be used for other purposes. Worn blades may slip and cause injury.

Only power drive sockets should be used on pneumatic or electric impact wrenches.

All wrenches are designed to a specific size-length-strength ratio.

The use of a "cheater" or any other means for increased leverage is hazardous.

Keep hammer head tightened on handle. Do not strike one hammer with another hammer.

Eye protection, through use of safety glasses or hood, is recommended for any job involving the use of tools; particularly when using punches, chisels and drills.

Use hand tools only for their designed purposes and within their size range.

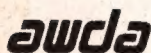
Challenger Tool Company cannot be responsible for injury or damage cause by tools improperly used; or from tools which have been abused or badly worn.

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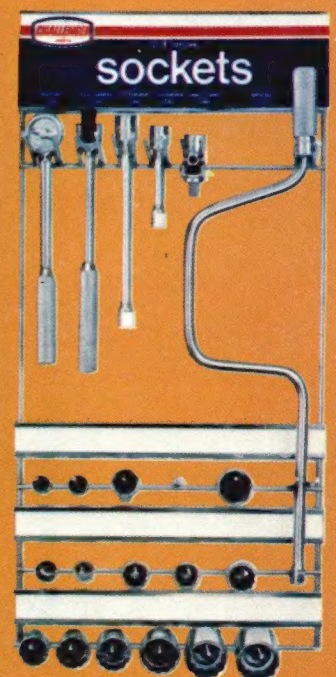
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